

# University of Pretoria Yearbook 2017

## BA Speech-Language Pathology (01130104)

**Duration of study** 4 years

**Total credits** 511

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### Programme information

This four-year career-oriented degree comprises the scientific study of normal and abnormal human communication, feeding and swallowing (from the child to the adult). Training is provided in speech-language pathology, speech-language, feeding and dysphagia assessment and intervention.

Closing date for applications:

30 June annually

### Admission requirements

- The following persons will be considered for admission: a candidate who is in possession of a certificate that is deemed by the University to be equivalent to the required Grade 12 certificate with university endorsement; a candidate who is a graduate from another tertiary institution or has been granted the status of a graduate of such an institution; and a candidate who is a graduate of another faculty at the University of Pretoria.
- Candidates who comply with the minimum subject requirements and achievement levels as well as the APS requirements of these programmes will be granted placement in the programmes, subject to the availability of space. The abovementioned is not applicable to selection programmes.
- To retain admission, learners will be expected to obtain an APS of at least 28 in Grade 12. Prospective students who have already been granted provisional admission in these programmes, but obtained at least an APS of 27 in Grade 12, will be considered by the Admission Committee should space be available. The Admission Committee of the Faculty of Humanities will consider these students once the results of the National Benchmark Test (NBT) are available and depending on the availability of space.
- The Faculty will assess satisfactory performance in the NBT in the light of its commitment to ensure that an appropriate proportion of the applicants will be drawn from the disadvantaged category of the population.
- Applicants who meet the minimum APS requirement, but who do not comply with the subject requirements must write the NBT.
- Life Orientation is excluded when calculating the APS.
- Departmental selection is based on academic achievement. To retain admission, candidates will be expected to achieve an APS of at least 28 in Grade 12. Only 40 students are admitted. The provisional selection process commences in July of the year preceding the first year of studies. More information can be obtained from the programme organiser. The first study year of Audiology and Speech-Language Pathology is the same. The choice of Life Sciences is strongly recommended.



Minimum requirements								
Achievement level								APS
Any two languages of which Afrikaans or English should be one				Mathematics				
NSC/IEB	HIGCSE	AS-Level	A-Level	NSC/IEB	HIGCSE	AS-Level	A-Level	
5	3	C	C	4	3	D	D	30

## Additional requirements

Practising audiologists and speech-language therapists should have good speech production and language use to serve as a model for individuals with communication and hearing disorders. They should also have good hearing, vision, and motor ability in order to assess and treat individuals with a variety of communication disorders.

Candidates who achieved an APS of 30 in Grade 11 and comply with the minimum subject requirements and achievement levels of these study programmes will automatically be part of the selection process.

To retain admission, selected learners must have obtained an APS of at least 28 in Grade 12.

Applicants with an APS of 28 in grade 12 but who do not comply with the language and Mathematics requirements will not be admitted to the programme.

## Other programme-specific information

### Academic literacy

The academic literacy of all students who enroll at the University of Pretoria for the first time will be assessed at the start of the academic year by means of their NSC marks.

- Students following a degree programme in English: The NSC Grade 12 English mark will be used to determine whether students in the Faculty of Humanities should register for the academic literacy modules (ALL 110 and ALL 125 in English):
  - # Home Language: Students with a 4 or lower register for ALL 110 and ALL 125
  - # First Additional Language: Students with a 5 or lower register for ALL 110 and ALL 125.
- Students following a degree programme in Afrikaans: The NSC Grade 12 Afrikaans mark will be used to determine whether students in the Faculty of Humanities should register for the academic literacy modules VAG 110 and VAG 125 in Afrikaans
- Students who are deemed to be at risk of their level of academic literacy are compelled to take ALL 110 and ALL 125.
- Students who are deemed not at risk of their level of academic literacy may substitute ALL 110 and 125 with SEP 110 or ZUL 110 or STW 110.
- Change over from Speech-Language Pathology programme to Audiology at the end of the first year of study will be subject to available space in the second year of study and to a selection process.
- To pass a module, a subminimum of 40% has to be achieved in each subsection of the following modules: Audiology (ODL), Human communication (KMP) and Speech-language pathology (SPP).

## Pass with distinction

In order to pass the degree with distinction a student has to obtain

- a final mark of 70% or higher for each of the modules of the final year;
- an average of 75% or higher for the Speech-language pathology modules at fourth-year level; and also
- a final mark of 75% or higher for one of the theoretical modules, SPP 410 or SPP 420.

# Curriculum: Year 1

**Minimum credits: 113**

## Fundamental modules

### Academic information management 101 (AIM 101)

**Module credits** 6.00

**Service modules**

Faculty of Engineering, Built Environment and Information Technology  
Faculty of Education  
Faculty of Economic and Management Sciences  
Faculty of Humanities  
Faculty of Law  
Faculty of Health Sciences  
Faculty of Natural and Agricultural Sciences  
Faculty of Theology  
Faculty of Veterinary Science

**Prerequisites** No prerequisites.

**Contact time** 2 lectures per week

**Language of tuition** Separate classes for Afrikaans and English

**Academic organisation** Information Science

**Period of presentation** Semester 1

#### Module content

Find, evaluate, process, manage and present information resources for academic purposes using appropriate technology. Apply effective search strategies in different technological environments. Demonstrate the ethical and fair use of information resources. Integrate 21st-century communications into the management of academic information.

### Academic literacy 110 (ALL 110)

**Module credits** 6.00

**Service modules**

Faculty of Health Sciences  
Faculty of Theology

**Prerequisites** No prerequisites.

**Contact time** 2 lectures per week

**Language of tuition** Module is presented in English

**Academic organisation** Unit for Academic Literacy

**Period of presentation** Semester 1

#### Module content

This module intends to equip students to cope more confidently and competently with the reading and understanding of a variety of texts, to apply these skills in a variety of contexts and to follow the conventions of academic writing.

## Academic orientation 101 (UPO 101)

<b>Module credits</b>	0.00
<b>Prerequisites</b>	No prerequisites.
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Humanities Dean's Office
<b>Period of presentation</b>	Year

## Core modules

### Anatomy 111 (ANA 111)

<b>Module credits</b>	5.00
<b>Service modules</b>	Faculty of Humanities
<b>Prerequisites</b>	No prerequisites.
<b>Contact time</b>	1 practical per week, 2 lectures per week
<b>Language of tuition</b>	Module is presented in English
<b>Academic organisation</b>	Anatomy
<b>Period of presentation</b>	Semester 1

#### Module content

Anatomy for communication pathology This module is on the theory and practical experience of the structure of the organs involved with speech production and hearing excluding neuro-anatomy. Anatomical terminology and elementary study of tissues; gross anatomy of structures involved with speech production and hearing: larynx, skeletal components and muscles involved with respiration, viscera of the respiratory system, bones and paranasal sinuses of the skull, synopsis of the cranial nerves, structure of the viscera of the vocal tract, structure of the ear; embryology of the face, palate, tongue, larynx and ear.

### Physiology 110 (FSG 110)

<b>Module credits</b>	6.00
<b>Service modules</b>	Faculty of Humanities Faculty of Natural and Agricultural Sciences
<b>Prerequisites</b>	No prerequisites.
<b>Contact time</b>	3 lectures per week
<b>Language of tuition</b>	Separate classes for Afrikaans and English
<b>Academic organisation</b>	Physiology
<b>Period of presentation</b>	Semester 1

#### Module content

Introduction (terminology and anatomical orientation); chemical principles; cytology and histology; neuro-physiology and the senses; haematology and body fluids; cardiovascular system.

## Physiology 120 (FSG 120)

**Module credits** 6.00

**Service modules** Faculty of Humanities  
Faculty of Natural and Agricultural Sciences

**Prerequisites** FSG 110

**Contact time** 3 lectures per week

**Language of tuition** Separate classes for Afrikaans and English

**Academic organisation** Physiology

**Period of presentation** Semester 2

### Module content

Respiratory system; nutrition; digestion and metabolism; kidneys and acid-base equilibrium; endocrinology; reproduction physiology and reproduction; skin and body temperatures.

## Medical terminology 180 (MTL 180)

**Module credits** 12.00

**Service modules** Faculty of Health Sciences  
Faculty of Natural and Agricultural Sciences  
Faculty of Veterinary Science

**Prerequisites** No prerequisites.

**Contact time** 2 lectures per week

**Language of tuition** Afrikaans and English is used in one class

**Academic organisation** Ancient Languages and Cultures

**Period of presentation** Semester 1 and Semester 2

### Module content

The acquisition of a basic medical orientated vocabulary compiled from Latin and Greek stem forms combined with prefixes and suffixes derived from those languages. The manner in which the meanings of medical terms can be determined by analysing the terms into their recognisable meaningful constituent parts, is taught and exercised. The functional use of medical terms in context as practical outcome of terminological application is continually attended to.

## Audiology 110 (ODL 110)

**Module credits** 5.00

**Prerequisites** Admission into relevant programme

**Contact time** 2 lectures per week

**Language of tuition** Afrikaans and English is used in one class

**Academic organisation** Speech-Language Pathlgy + Aud

**Period of presentation** Semester 1

## Module content

\*Closed – requires departmental selection

Receptive processes in communication. Introduction to audiological assessment. The basic audiometric test battery: the initial interview and the case history; the otoscopic examination; tuning fork tests; pure-tone audiometry (air conduction testing, bone conduction testing, masking and the audiometric Weber); speech audiometric tests (threshold and above-threshold tests); immittance testing (screening) and an overview of audiometric test procedures. Principles of audiological screening.

## Audiology 120 (ODL 120)

**Module credits** 7.00

**Prerequisites** Admission into relevant programme

**Contact time** 2 lectures per week

**Language of tuition** Afrikaans and English is used in one class

**Academic organisation** Speech-Language Pathlgy + Aud

**Period of presentation** Semester 2

## Module content

\*Closed – requires departmental selection

Application of the basic test battery and types of hearing loss. Introduction to amplification (theory and practical application) and aural rehabilitation: The population of persons with hearing loss in South Africa as well as the role of the audiologist in aural rehabilitation.

## Psychology 110 (SLK 110)

**Module credits** 12.00

**Service modules** Faculty of Engineering, Built Environment and Information Technology  
Faculty of Education  
Faculty of Health Sciences  
Faculty of Natural and Agricultural Sciences

**Prerequisites** No prerequisites.

**Contact time** 2 discussion classes per week, 2 lectures per week

**Language of tuition** Separate classes for Afrikaans and English

**Academic organisation** Psychology

**Period of presentation** Semester 1

## Module content

This module is a general orientation to Psychology. An introduction is given to various theoretical approaches in Psychology, and the development of Psychology as a science is discussed. Selected themes from everyday life are explored and integrated with psychological principles. This module focuses on major personality theories. An introduction is given to various paradigmatic approaches in Psychology.

## Psychology 120 (SLK 120)

**Module credits** 12.00

<b>Service modules</b>	Faculty of Engineering, Built Environment and Information Technology Faculty of Education Faculty of Health Sciences Faculty of Natural and Agricultural Sciences
<b>Prerequisites</b>	No prerequisites.
<b>Contact time</b>	2 lectures per week, 2 discussion classes per week
<b>Language of tuition</b>	Separate classes for Afrikaans and English
<b>Academic organisation</b>	Psychology
<b>Period of presentation</b>	Semester 2

### Module content

This module introduces the student to a basic knowledge and understanding of the biological basis of human behaviour. The module addresses the key concepts and terminology related to the biological subsystem, the rules and principles guiding biological psychology, and identification of the interrelatedness of different biological systems and subsystems. In this module various cognitive processes are studied, including perception, memory, thinking, intelligence and creativity. Illustrations are given of various thinking processes, such as problem solving, critical, analytic and integrative thinking.

## Speech-language pathology 110 (SPP 110)

<b>Module credits</b>	5.00
<b>Prerequisites</b>	Admission into relevant programme
<b>Contact time</b>	2 lectures per week
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Semester 1

### Module content

\*Closed – requires departmental selection

Principles of typical development. Description of prenatal development of the oro-facial structures and teratogenic influences. Cognitive and socio-emotional development, attachment, care patterns, and the relevance thereof for communication development. Typical communication development: Speech and language development; communication variation.

## Speech-language pathology 120 (SPP 120)

<b>Module credits</b>	7.00
<b>Prerequisites</b>	Admission into relevant programme
<b>Contact time</b>	2 lectures per week
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Semester 2



## Module content

\*Closed – requires departmental selection.

Introduction to communication disorders. Theoretical principles of assessment and intervention in communication disorders; basic assessment protocol; procedures and techniques. Introduction to ethical principles and standards. Theoretical basis of prevention and primary health care; prevention programmes for speech, language and hearing disorders with special emphasis on identification in primary healthcare.

## Speech science 120 (SWL 120)

<b>Module credits</b>	6.00
<b>Contact time</b>	3 lectures per week
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Semester 2

## Module content

\* Closed - requires departmental selection.

Introduction to acoustic phonetics. Introduction to physics of sound. Resonance and speech, speech acoustics, speech sound spectrography (experimental phonetics).

## Speech science: 181 (SWL 181)

<b>Module credits</b>	5.00
<b>Prerequisites</b>	admission to relevant program
<b>Contact time</b>	28 practicals
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Year

## Module content

\*Closed- requires departmental selection

Introduction to articulatory phonetics. The speech communication process – production phase. The speech organs: position and function. Different airstream mechanisms, consonant table, articulatory and perceptual characteristics of consonants, including phonetic symbols and diacritics.

## Integrated healthcare leadership 120 (IHL 120)

<b>Module credits</b>	8.00
<b>Contact time</b>	2 lectures per week
<b>Language of tuition</b>	Module is presented in English
<b>Academic organisation</b>	Nursing Science
<b>Period of presentation</b>	Semester 2

### Module content

Multidisciplinary team work. Healthcare systems and legislation. Determinants of health. Introduction to healthcare models (e.g. community-based care, family-centred care, etc.). Professionalism, Ethical principles. Management of diversity. NB: Only for School of Healthcare Sciences students.

## Speech science 110 (SWL 110)

**Module credits** 6.00

**Prerequisites** SWL 111, SWL 181

**Contact time** 3 lectures per week

**Language of tuition** Afrikaans and English is used in one class

**Academic organisation** Speech-Language Pathlgy + Aud

**Period of presentation** Semester 1

### Module content

\*Closed- requires departmental selection

Introduction to linguistics. Speech, language and communication. Application of pragmatic theories to the study of language, semantics, syntax, morphology, phonology, normal receptive and expressive processes.

## Curriculum: Year 2

**Minimum credits: 129**

Choose between SEP 110 or ZUL 110

### Core modules

#### Human communication 210 (KMP 210)

<b>Module credits</b>	5.00
<b>Prerequisites</b>	ODL 110, ODL 120, SPP 110, SPP102
<b>Contact time</b>	2 lectures per week
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Semester 1

##### Module content

\*Closed requires departmental selection

Intervention for children with hearing loss: the shared role of the speech-language therapist and audiologist; neurological foundations of listening and talking; language and speech of the child with a hearing loss; auditory training; parent guidance; intervention for auditory neuropathy spectrum disorder. Inter- and transdisciplinary involvement with clients who have hearing and communication disorders by drawing up service plans for individuals and families.

#### Human communication 220 (KMP 220)

<b>Module credits</b>	5.00
<b>Prerequisites</b>	ODL 110, ODL 120, SPP 120, SPP 110
<b>Contact time</b>	2 lectures per week
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Semester 2

##### Module content

\*Closed – requires departmental selection

Early communication intervention: Principles and approaches, description of risk populations, screening, assessment and intervention of infants and toddlers at risk of communication delay, caregiver education. Auditory processing disorders: Organic and non-organic causes; the central auditory nervous system; different approaches to auditory processing and auditory processing disorders. Description and profiling of auditory processing disorders, screening procedures, assessment and intervention. A transdisciplinary approach to auditory processing disorders.

#### Neuro-anatomy for communication pathology 211 (NAN 211)

<b>Module credits</b>	7.00
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<b>Service modules</b>	Faculty of Humanities
<b>Prerequisites</b>	No prerequisites.
<b>Contact time</b>	1 practical per week, 1 lecture per week
<b>Language of tuition</b>	Module is presented in English
<b>Academic organisation</b>	Anatomy
<b>Period of presentation</b>	Semester 1

#### Module content

This module focuses on the theory and practical experience of the structure of the central nervous system, course and distribution of the cranial nerves and embryology of the central nervous system. Division; embryology of the central nervous system; histology of the nervous system; gross anatomy: spinal cord, brain stem, cerebral hemispheres, ventricles, meninges and circulation of cerebro-spinal fluid, blood circulation, cranial nerves, autonomic nervous system and tracts of the CNS.

### Neuro-physiology 221 (NFG 221)

**Module credits** 7.00

<b>Service modules</b>	Faculty of Humanities
<b>Prerequisites</b>	FSG 110 and FSG 120
<b>Contact time</b>	2 lectures per week
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Physiology
<b>Period of presentation</b>	Semester 2

#### Module content

Neuronal physiology, central nervous system, peripheral nervous system, including the afferent and efferent divisions.

### Sepedi for beginners 110 (SEP 110)

**Module credits** 12.00

<b>Service modules</b>	Faculty of Education Faculty of Health Sciences
<b>Prerequisites</b>	No prerequisites.
<b>Contact time</b>	2 lectures per week, 1 discussion class per week
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	African Languages
<b>Period of presentation</b>	Semester 1 and Semester 2

## Module content

\*For absolute beginners only.

\*Only students from the School of Healthcare Sciences may take this module during semester 2. All other students must take this module during semester 1. Also note that students from the School of Healthcare Sciences, who already possess the language skills taught in this module, may write an exemption examination. The acquisition of basic Sepedi communicative skills with emphasis on everyday expressions and suitable high frequency vocabulary, within specific social situations.

## Psychology 210 (SLK 210)

**Module credits** 20.00

**Service modules** Faculty of Engineering, Built Environment and Information Technology  
Faculty of Health Sciences  
Faculty of Natural and Agricultural Sciences

**Prerequisites** SLK 110, SLK 120(GS)

**Contact time** 2 discussion classes per week, 2 lectures per week

**Language of tuition** Separate classes for Afrikaans and English

**Academic organisation** Psychology

**Period of presentation** Semester 1

## Module content

In this module human development from conception through adolescence to adulthood is discussed with reference to various psychological theories. Incorporated are the developmental changes related to cognitive, physical, emotional and social functioning of the individual and the context of work in adulthood. Traditional and contemporary theories of human development explaining and describing these stages are studied in order to address the key issues related to both childhood and adulthood.

## Psychology 220 (SLK 220)

**Module credits** 20.00

**Service modules** Faculty of Engineering, Built Environment and Information Technology  
Faculty of Health Sciences  
Faculty of Natural and Agricultural Sciences

**Prerequisites** SLK 110, SLK 120(GS) and (RES 210 recommended)

**Contact time** 2 discussion classes per week, 2 lectures per week

**Language of tuition** Separate classes for Afrikaans and English

**Academic organisation** Psychology

**Period of presentation** Semester 2

## Module content

This module is a social-psychological perspective on interpersonal and group processes. Themes that are covered include communication, pro-social behaviour, social influence and persuasion, political transformation, violence, and group behaviour.

## Speech-language pathology 210 (SPP 210)

<b>Module credits</b>	10.00
<b>Prerequisites</b>	SPP 110, 120
<b>Contact time</b>	3 lectures per week
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Semester 1

### Module content

\*Closed – requires departmental selection

Description of speech sound disorders and craniofacial disorders. Nature and causal factors of the disorders. Characteristics of clients with the disorders. Approaches to assessment and intervention. Introduction to orofacial myofunctional disorders.

## Speech-language pathology 220 (SPP 220)

<b>Module credits</b>	10.00
<b>Prerequisites</b>	SPP 110, 120, 181
<b>Contact time</b>	3 lectures per week
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Semester 2

### Module content

\*Closed – requires departmental selection

Description of child language disorders and language learning disorders, as well as autism spectrum disorder. Overview of the nature and causal factors of the disorders. Characteristics of clients with the disorders. Approaches to assessment and intervention. Description of learners in an additional language learning environment.

## Speech language pathology:Practical 281 (SPP 281)

<b>Module credits</b>	5.00
<b>Prerequisites</b>	SPP 110, 120
<b>Contact time</b>	50 clinical training sessions, 28 seminars
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Year

## Module content

\*Closed – requires departmental selection

Assessment of and intervention with clients of all ages with speech sound and cranio-facial disorders in education, work and social contexts. Counselling of these clients and their significant others. Participation in teamwork. Understanding of the principles of assessment, intervention, professional ethics, evidence-based practice and clinical report writing through seminars.

## Setswana for beginners 110 (STW 110)

<b>Module credits</b>	12.00
<b>Prerequisites</b>	No prerequisites.
<b>Contact time</b>	2 lectures per week, 1 discussion class per week
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	African Languages
<b>Period of presentation</b>	Semester 1

## Module content

\* For absolute beginners only.

The acquisition of basic Setswana communicative skills with emphasis on everyday expressions and suitable high frequency vocabulary with specific social situations.

## Speech science 210 (SWL 210)

<b>Module credits</b>	10.00
<b>Prerequisites</b>	SWL 110,120
<b>Contact time</b>	2 lectures per week, 4 clinical training sessions
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Semester 1

## Module content

\*Closed – requires departmental selection

Perceptual analysis of speech and voice disorders. Theoretical aspects of scientific collection and recording of speech and voice samples. Perceptual analysis of fluency disorders, voice disorders, developmental phonological and articulation disorders, cleft speech, apraxia and dysarthria, speech of persons with hearing loss.

## Speech science 220 (SWL 220)

<b>Module credits</b>	10.00
<b>Prerequisites</b>	SWL 110,120
<b>Contact time</b>	2 lectures per week



**Language of tuition** Afrikaans and English is used in one class

**Academic organisation** Speech-Language Pathology + Aud

**Period of presentation** Semester 2

### Module content

\*Closed – requires departmental selection

South African sign language in relation to international sign languages. The principles of sign language – lexicon and grammar. The role and utilisation of sign language interpreters. Augmentative and alternative communication. Different issues and principles related to augmentative and alternative communication intervention: multicomponent systems, requisites and support systems. The application of different systems, in particular the use of technology in daily living.

## isiZulu for beginners 110 (ZUL 110)

**Module credits** 12.00

**Service modules** Faculty of Education  
Faculty of Health Sciences

**Prerequisites** No prerequisites.

**Contact time** 1 discussion class per week, 2 lectures per week

**Language of tuition** Afrikaans and English is used in one class

**Academic organisation** African Languages

**Period of presentation** Semester 1 and Semester 2

### Module content

\*For absolute beginners only

\*Only students from the School of Healthcare Sciences may take this module during semester 2. All other students must take this module during semester 1. Students from the School of Healthcare Sciences, who already possess the language skills taught in this module, may write an exemption examination.

The acquisition of basic isiZulu communicative skills with emphasis on everyday expressions and suitable high frequency vocabulary, within specific situations.

## Integrated healthcare leadership 210 (IHL 210)

**Module credits** 8.00

**Prerequisites** IHL 112/2/3/4, IHL 120

**Contact time** 2 lectures per week

**Language of tuition** Module is presented in English

**Academic organisation** Nursing Science

**Period of presentation** Semester 1

### Module content

Principles of project management. Communication principles. Health promotion and education, advocacy and literacy. Counselling for health behaviour change. NB: Only for School of Healthcare Sciences students.



## Curriculum: Year 3

**Minimum credits: 143**

### Core modules

#### Human communication 320 (KMP 320)

<b>Module credits</b>	10.00
<b>Prerequisites</b>	KMP 210, KMP 220
<b>Contact time</b>	3 lectures per week
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Semester 2

##### Module content

\*Closed – requires departmental selection

Service-related professional functions in Audiology and Speech-Language Pathology: Consultation, counselling, education and management. The audiologist and speech-language therapist as consultants in developing countries; medico-legal consultation. Consultation with and education of other professional groups. Counselling of a person with a communication disorder and family after the loss of normal communication or hearing. The speech-language therapist and audiologist as managers: Administration, finances, personnel, purchases and budget. Principles of service delivery in the health system. Organisation of the health system. Neurodevelopmental supportive care and neonatal communication intervention.

#### Human communication: Practical 381 (KMP 381)

<b>Module credits</b>	5.00
<b>Prerequisites</b>	KMP 210, 220, 281
<b>Contact time</b>	6 practicals, 70 clinical training sessions, 20 seminars
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Year

##### Module content

\*Closed – requires departmental selection

Curricular community engagement and its application in Audiology and Speech-Language Pathology. Planning, developing and executing community-based rehabilitation programmes; applying professional functions with special reference to promotion of normal hearing and communication skills; prevention, training and collaboration in communities. Experiential learning in a public hospital. Neonatal communication intervention in practice.

#### Psychology 310 (SLK 310)

<b>Module credits</b>	30.00
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<b>Service modules</b>	Faculty of Engineering, Built Environment and Information Technology Faculty of Natural and Agricultural Sciences
<b>Prerequisites</b>	SLK 210(GS), SLK 220(GS)
<b>Contact time</b>	2 discussion classes per week, 2 lectures per week
<b>Language of tuition</b>	Separate classes for Afrikaans and English
<b>Academic organisation</b>	Psychology
<b>Period of presentation</b>	Semester 1

#### Module content

Identification of abnormal behaviour in children based on knowledge of normal childhood development; introduction to the study of various models pertaining to abnormal behaviour; understanding and application of basic concepts in child psychopathology. This module also provides an introduction to psychopathology and symptomatology of adult abnormal behaviour. Terminology, definitions of abnormal behaviour, problems in diagnosis, labelling, and myths regarding abnormal behaviour are discussed. Neurosis as a specific mental disorder is studied critically from a multidimensional perspective, including intrapsychic, interpersonal and social-cultural explanations.

### Psychology 320 (SLK 320)

**Module credits** 30.00

<b>Service modules</b>	Faculty of Engineering, Built Environment and Information Technology Faculty of Natural and Agricultural Sciences
<b>Prerequisites</b>	SLK 310(GS)
<b>Contact time</b>	2 lectures per week, 2 discussion classes per week
<b>Language of tuition</b>	Separate classes for Afrikaans and English
<b>Academic organisation</b>	Psychology
<b>Period of presentation</b>	Semester 2

#### Module content

This module deals with a community psychological perspective on human behaviour and psychological interventions and also critically explores the contribution of various perspectives in psychology. The module focuses on themes such as definitions of key concepts, principles and aims of community psychology, and the role of the community psychologist as well as the impact of earlier thought frameworks on contemporary perspectives. The implications of these ideas for practical initiatives focussed on mental health in communities, are discussed. The module further focuses on critical psychology. Critical psychology is an orientation towards psychology that is critical towards the assumptions and practices of psychology as it is practiced in the mainstream. It attempts to address power issues as they manifest in the practice of mainstream psychology. The focus is on examining how the practice and theories of mainstream psychology contribute to these power issues impacting on marginalised groups.

### Speech-language pathology 310 (SPP 310)

**Module credits** 10.00



<b>Prerequisites</b>	SPP 210, 220, 281
<b>Contact time</b>	3 lectures per week
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Semester 1

#### Module content

\*Closed – requires departmental selection

Description of neuromotor speech disorders: Acquired dysarthria, acquired apraxia of speech, childhood apraxia of speech. Description of dysphagia in adults and children. Description of cerebral palsy and voice disorders. Nature and causal factors of the disorders. Approaches to assessment and intervention.

### Speech-language pathology 320 (SPP 320)

<b>Module credits</b>	10.00
<b>Prerequisites</b>	SPP 210, 220, 281
<b>Contact time</b>	3 lectures per week
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Semester 2

#### Module content

\*Closed – requires departmental selection

Description of aphasia, traumatic brain injury, dementia and fluency disorders. Overview of the nature and causal factors of these disorders and description of the characteristics of clients with the disorders. Approaches to the assessment and intervention.

### Speech-language pathology: practical 381 (SPP 381)

<b>Module credits</b>	5.00
<b>Prerequisites</b>	SPP 210, 220, 281
<b>Contact time</b>	14 seminars, 76 practicals
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Year

#### Module content

\*Closed – requires departmental selection

Assessment of and intervention with clients with child-language disorders in education, work, and social contexts. Collaboration with and counselling of these clients and their significant others. Participation in teamwork. Understanding and application of the principles of assessment, intervention, professional ethics, evidence-based practice and clinical report writing through seminars. Guided observation at a voice clinic.

## Speech-language pathology: Practical 382 (SPP 382)

<b>Module credits</b>	5.00
<b>Prerequisites</b>	SPP 210, 220, 281
<b>Contact time</b>	64 practicals, 14 seminars
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Year

### Module content

\*Closed – requires departmental selection

Assessment of and intervention with clients of all ages with language-learning disorders in education, work, and social contexts. Collaboration with and counselling of these clients and their significant others. Participation in teamwork. Understanding and application of the principles of assessment, intervention, professional ethics, evidence-based practice and clinical report writing through seminars.

## Integrated healthcare leadership 310 (IHL 310)

<b>Module credits</b>	8.00
<b>Prerequisites</b>	IHL 111/2/3/4, IHL 120, IHL 210, IHL 221/2/3/4
<b>Contact time</b>	2 lectures per week
<b>Language of tuition</b>	Module is presented in English
<b>Academic organisation</b>	Nursing Science
<b>Period of presentation</b>	Semester 1

### Module content

Community needs assessment. Community development. Planning and implementation of collaborative community-based interventions. Application of principles of monitoring and evaluation. NB: Only for School of Healthcare Sciences students.

## Research methodology for healthcare sciences 300 (RHC 300)

<b>Module credits</b>	30.00
<b>Prerequisites</b>	IHL 110, IHL 121/2/3/4; (ELH 121 and 122); AIM 111 or 101
<b>Contact time</b>	2 practicals per week, 2 lectures per week
<b>Language of tuition</b>	Separate classes for Afrikaans and English
<b>Academic organisation</b>	Nursing Science
<b>Period of presentation</b>	Year

### Module content

Concepts of research; research process; research studies appraisal; planning and developing literature review; developing research idea and research question; research principles in designing research proposal; research proposal writing

## Curriculum: Final year

Minimum credits: 115

### Core modules

#### Human communication 481 (KMP 481)

<b>Module credits</b>	30.00
<b>Prerequisites</b>	SPP 310, SPP 320 or ODL 310, ODL 320
<b>Contact time</b>	14 discussion classes per week, 14 lectures per week
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Year

##### Module content

\*Closed – requires departmental selection

To compile a research report based on a critical investigation on a profession-specific topic.

#### Human communication: Practical 482 (KMP 482)

<b>Module credits</b>	15.00
<b>Prerequisites</b>	KMP 320, 381
<b>Contact time</b>	23 clinical training sessions, 23 practicals
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Year

##### Module content

\*Closed – requires departmental selection

Early communication intervention: clinical application of assessment and intervention principles of infants and young children at risk for communication disorders. Family-centred approach and teamwork. The role and functions of speech-language therapists and audiologists in kangaroo mother care. Facial cleft deformities - clinic practical.

#### Speech-language pathology 410 (SPP 410)

<b>Module credits</b>	20.00
<b>Prerequisites</b>	SPP 310, 320, 381, 382
<b>Contact time</b>	3 lectures per week
<b>Language of tuition</b>	Afrikaans and English is used in one class
<b>Academic organisation</b>	Speech-Language Pathlgy + Aud
<b>Period of presentation</b>	Semester 1

## Module content

\*Closed – requires departmental selection

Advanced theory, recent research, trends and issues in early communication intervention, craniofacial disorders, dysphagia and cerebral palsy, and fluency disorders. Challenges posed to professional practice in the local context. Evaluation and intervention of individuals with a hearing loss and cochlear implants.

## Speech-language pathology 420 (SPP 420)

**Module credits** 20.00

**Prerequisites** SPP 310, 320, 381, 382

**Contact time** 3 lectures per week

**Language of tuition** Afrikaans and English is used in one class

**Academic organisation** Speech-Language Pathlgy + Aud

**Period of presentation** Semester 2

## Module content

\*Closed – requires departmental selection

Advanced theory, recent research, trends and issues in dyslexia and autism spectrum disorders, neuromotor speech disorders and neurogenic language disorders, voice disorders and speech sound disorders.

## Speech-language pathology: practical 481 (SPP 481)

**Module credits** 30.00

**Prerequisites** SPP 310, 320, 381, 382

**Contact time** 212 clinical training sessions, 12 practicals, 28 seminars

**Language of tuition** Afrikaans and English is used in one class

**Academic organisation** Speech-Language Pathlgy + Aud

**Period of presentation** Year

## Module content

\*Closed – requires departmental selection

Assessment of and intervention with clients of all ages with a range of communication disorders and dysphagia in health, education, work and social contexts. Collaboration with and counselling of these clients and their significant others. Participation in team work. Provision of educational programmes. Management and evaluation of service provision. Understanding and application of the principles of assessment, intervention, professional ethics, evidence-based practice and clinical report writing through seminars.

The information published here is subject to change and may be amended after the publication of this information. The [General Regulations \(G Regulations\)](#) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the [General Rules](#) section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.