

4.6 AUDIOLOGY

Introduction

This program is designed to produce audiologists who are knowledgeable and able to practice in the field of audiology to fulfill the needs of public and private sectors. Graduates will be awarded the Bachelor of Health Sciences (Audiology). This 4- year (8 semesters) program includes the theoretical and practical (clinical) learning experiences which will allow students to become a competent practicing audiologist after graduation. Thus, students will acquire the necessary academic qualification to become a professional audiologist and play their role as part of the health care team.

List of Core Courses of the Audiology Program

No.	Course Code	Title of Core Courses in the Audiology Programme	Unit
1.	GTU101/3	Structure and Function of Humans I	3
2.	GTU105/3	Psychology and Behavioral Science	3
3.	GTU104/3	Structure and Function of Humans II	3
4.	GTU103/3	Fundamentals of Health Informatics	3
5.	GTA101/2	Anatomy and Physiology of Hearing and Speech	2
6.	GTA102/3	Physics for Audiologist	3
7.	GTA103/2	Anatomy and Physiology for Hearing and Speech (Ear & Throat)	2
8.	GTP101/2	Child Language Development	2
9.	GTP102/2	Basic Linguistics	2
10.	GTP103/2	Introduction to Clinical Audiology and Speech-Language Pathology	2
11.	GTP104/3	Developmental Psychology for Speech and Hearing	3
12.	GTA201/2	Audiology Instrumentation	2
13.	GTA202/3	Introduction to Psychoacoustic and Audiology Techniques	3
14.	GTA203/3	Advanced Audiology Technique	3
15.	GTA204/2	Basic Clinical Management and Hearing Screening	2
16.	GTA205/2	Neurology for Hearing and Speech	2
17.	GTA206/2	Otology	2
18.	GTA207/2	Electrophysiology Test for Auditory System	2
19.	GTU302/3	Biostatistics	3
20.	GTP202/3	Introduction to Speech and Language Disorders	3
21.	GTP204/2	Paediatrics for Audiology and Speech Pathology	2
22.	GTP205/2	Speech Acoustics and Phonetics	2
23.	GTA301/3	Basic Hearing Amplification Technology	3
24.	GTA302/3	Audiology Clinic I	3
25.	GTA303/3	Paediatric Audiology	3
26.	GTA304/4	Audiology Clinic II	4
27.	GTA305/3	Advanced Hearing Amplification Technology	3
28.	GTA306/3	Auditory Rehabilitation	3

29.	GTU303/2	Research Methodology	2
30.	GTP303/2	Neuropsychology	2
31.	GTP305/2	Counseling for Special Population	2
32.	GTA401/6	Research Project	6
33.	GTA402/2	Industrial Audiology and Commercial	2
34.	GTA403/5	Audiology Clinic III	5
35.	GTA404/2	Audiology Seminar and Professional Issues	2
36.	GTA405/5	Audiology Clinic IV and PDK Auditory Oral	5
Total Unit of Core Courses			100