

### c) Diploma and its equivalent

- i) Diploma in a related field with at least a CGPA of 2.75 **OR**
- ii) Passed A-Level with a minimum score of 10 and obtained at least Grade C in any two (2) of the following subjects: Biology/Chemistry/Physics/Mathematics **OR**
- iii) Passed International Baccalaureate (IB) with a minimum score of 24 and at least a score of 4 at the High Level (HL) in any two (2) of the following subjects: Biology/Chemistry/Physics/Mathematics **OR**
- iv) Passed AUSMAT/SAM with a minimum aggregate of 45 and obtain at least Grade C in any two (2) of the following subjects: Biology/Chemistry/Physics/Mathematics **OR**
- v) Other qualifications recognized as equivalent and certified by the USM Senate **AND**
- vi) Obtained least Level 3 (Band 3) in MUET or equivalent.

Excelled in interview assessment.

All applications can only be made through online via UPU online (STPM/and its equivalent) [upu.mohe.gov.my](http://upu.mohe.gov.my) or [pohon.usm.my](http://pohon.usm.my) (International/USM+1)



## CAREER PROSPECTS

Career prospect for the Speech Pathology Programme graduates include :

1. Speech-language therapist in:
  - health sector (government hospital, private hospital, or private practice)
  - education sector (special school or normal school)
  - non-government organisations, NGOs (intervention centres or rehabilitation centres)
  - community and welfare sector (community-based rehabilitation centres)
2. Tutors or lecturers at academic institutions. Graduates can also register as postgraduate students or join the academic staff training scheme at institutions of higher learning.
3. Science or research officer at research centres, academic institutions, and hospitals

## FOR MORE INFORMATION PLEASE CONTACT

✉ Academic Office  
School of Health Sciences, Health Campus  
Universiti Sains Malaysia  
16150 Kubang Kerian, KELANTAN

☎ +609 767 7507 📠 +609 767 7505

🌐 [health.usm.my](http://health.usm.my) | [upu.mohe.gov.my](http://upu.mohe.gov.my)  
[admission.usm.my](http://admission.usm.my) | [pohon.usm.my](http://pohon.usm.my)



SCHOOL OF HEALTH SCIENCES  
UNIVERSITI SAINS MALAYSIA

# BACHELOR IN SPEECH PATHOLOGY WITH HONOURS



## INTRODUCTION

### Speech Pathology Programme

Speech pathology is a health science profession that deals with the identification, assessment, diagnosis, intervention, and management of communication disorders (disorders of language, speech sounds, fluency, and voice) and swallowing problems.

This is a 4-year professional programme that provides students with theoretical knowledge and clinical skills in speech pathology. Students will undertake programme core courses that cover topics on communication sciences and disorders, medical and health sciences, linguistics, education, psychology, and research, plus several elective and university courses. The students will also have to accumulate 400 clinical educational hours and 250 clinical contact hours during clinical years, i.e., from Year 2 to Year 4 and to complete a research project during the final year.

## THE AIMS OF THE PROGRAMME

In line with our School's mission, we aim to

- Produce speech pathology graduates who are intellectual and professional, equipped with the required theoretical and clinical knowledge to practice as speech-language therapists.
- Produce speech pathology graduates with high ethical standards, who are responsible, and who possess good communication and interpersonal skills.
- Transform knowledge on speech sciences for the sustainable development and wellness of the community by applying the knowledge following the needs of the community.

## CURRICULUM COMPONENTS

Core courses	Elective Courses
121	7
University Courses	Total Credit Units
15	143

## CORE COURSES

- Structure and Function of Human I
- Structure and Function of Human II
- Anatomy and Physiology for Hearing and Speech I
- Psychoacoustics
- Anatomy and Physiology for Hearing and Speech II
- Basic Audiology Techniques
- Basic Linguistics
- Developmental Psychology for Speech and Hearing
- Language Development
- Clinical Bases for Audiology and Speech Pathology
- Applied Linguistics for Speech Pathology
- Neurology for Hearing and Speech
- Otolaryngology
- Speech Pathology Clinic I
- Speech Pathology Clinic II
- Clinical Linguistics
- Paediatrics for Audiology and Speech Pathology
- Abnormal Psychology
- Paediatric Language Disorder
- Speech Sound Disorders
- Hearing Impairment
- Introduction to Communication Disorders
- Acoustic and Phonetics
- Psycholinguistic
- Biostatistics
- Research Methodology
- Neuropsychology
- Speech Pathology Clinic III

- Voice and Resonance Disorders
- Counselling for Communication Disorders
- Augmentative and Alternative Communication
- Acquired Language Disorders
- Motor Speech Disorders
- Speech Pathology Clinic IV
- Learning Disability
- Swallowing Problem
- Research Project
- Fluency Disorders
- Speech Pathology Clinical Placement
- Ethics and Professionalism for Speech Pathology
- Speech Pathology Clinic V
- Speech Pathology Clinic VI

## ADMISSION

### Local

a) KPM Matriculation/Foundation (UM, UKM, UiTM)

- Passed SPM or its equivalence, **AND**
- Possessed a pass in Matriculation/Foundation with CGPA not less than 3.00 and
- Obtained a minimum grade of C+ (CGPA 2.33) in any two subjects (Biology, Physics, Chemistry, Mathematics) **AND**
- Passed MUET with at least band 3  
Excellled in Interview assessment.

### b) STPM

- Passed SPM or its equivalence, and
- Possessed a pass in STPM with CGPA not less than 3.00, **AND**
- Obtained a minimum grade of C+ (CGPA 2.33) in any two subjects (Biology, Physics, Chemistry, Mathematics T), **AND**
- Passed MUET with at least band 3  
Excellled in interview assessment.