

First Year
Semester 1

- BSLT. 1101 Introduction to Communication Studies
- BSLT. 1102 Language skill Development: Bangla and English
- BSLT. 1103 Language Acquisition and Cognitive Development
- BSLT. 1104 Linguistics for Clinicians: Articulatory and Acoustics Phonetics

Semester 2

- BSLT. 1205 Human Communication and Disorders
- BSLT. 1206 Anatomy and Physiology of Speech and Language
- BSLT. 1207 Linguistics for Clinicians: Phonology and Morphology
- BSLT. 1208 Psychology: Abnormal and Counseling Psychology

Second Year
Semester 3

- BSLT. 2301 Introduction to Nonverbal Communication
- BSLT. 2302 Neurology of Language and Communication
- BSLT. 2303 Linguistics for Clinicians: Syntax, Semantics and Pragmatics
- BSLT. 2304 Information and Communication Technology (ICT)

Semester 4

- BSLT. 2405 Sign Language
- BSLT. 2406 Psycholinguistics, Neurolinguistics and Clinical Linguistics
- BSLT. 2407 Bangladesh Studies
- BSLT. 2408 Audiology-1: Hearing Science and Psychoacoustics
- BSLT. 2409 First Comprehension (theoretical aspects)

Third Year
Semester 5

- BSLT. 3501 Statistics and Research Methods
- BSLT. 3502 Developmental and Child Language Disorders
- BSLT. 3503 Audiology-2: Hearing Disorders and Aural Rehabilitation
- BSLT. 3504 Clinical Practicum-1: Pediatrics and Audiology

Semester 6

- BSLT. 3605 Diagnostic Methods: Speech and Language Therapy
- BSLT. 3606 Neurogenic Communication Disorders
- BSLT. 3607 Clinical Phonetics and Motor Speech Disorders
- BSLT. 3608 Clinical Practicum-2: Neurology

Fourth Year
Semester 7

- BSLT. 4701 Alternative and Augmentative Communication
- BSLT. 4702 Stuttering and Other Fluency Disorders
- BSLT. 4703 Voice Disorders and Dysphagia
- BSLT. 4704 Clinical Practicum-3: Vocology

Semester 8

- BSLT. 4805 Professional Development: Therapy and Treatment
- BSLT. 4806 Medical Speech-Language Pathology (Theory + Practical)
- BSLT. 4807 Second Comprehensive (clinical aspects)
And (Oral Examination)

Non-credit Course

- BSLT. 0001 A Modern Language

16.30 Course Number and Title

BSLT. 4805: Professional Development: Therapy and Treatment
(পেশাগত উন্নয়ন: থেরাপি ও চিকিৎসা)

16.30.1 Credit Hours: 04

16.30.2 Course Description

This course is designed to provide the students knowledge and information of possible therapy and treatment of different speech and language disorders. In this course, students will learn theories and methods of various therapies and treatments to be applied to patients with speech and language disorders.

16.30.3 Course Objectives

After completing this course, students will be able to-

- a. get theoretical knowledge and information of possible therapy and treatment applied to the persons with speech and language disorders.
- b. design appropriate therapy and treatment modules for these patients.
- c. handle the patients by providing pragmatic therapy and treatment.

16.30.4 Course Content

Profession Development: Introduction, goal and scope
Speech and Language therapy and professional development
Speech and Language therapy and therapy & treatment
Ethics of therapy and treatment in speech and language therapy
Various therapies for speech and language disorders
 assessment and treatment of language disorders: Birth to age five
 assessment and treatment of language disorders in school aged children and adolescents
 assessment procedures in clinical aphasiology
 Management of aphasia therapy
Assessment Procedures of various speech and language disorders
Directed Clinical Assistantship

16.30.5 References

- Duchan J. F. & Byng S. (2004). *Challenging Aphasia Therapies*. Psychology Press
- Enderby, P., John, A. & Petheram, B. (2006). *Therapy Outcome Measures for Rehabilitation Professionals*. The Atrium, Southern Gate, Chichester: John Wiley & Sons Ltd
- Golper, L.A. C., & Brown, K. (2007). Applying evidence to clinical practice. In R. Lubinski, L. A. C. Golper & C. Frattali (eds.), *Professional issues in speech-language pathology and audiology*, 560-576. Clifton Park, NY: Thomson Learning
- Goldstein, S. & Naglieri, J.A. (2009). *Assessing Impairment From Theory to Practice*. New York: Springer
- Goodglass, H. (1993) *Understanding Aphasia: Foundations of Neuropsychology series*. California: Academic Press Inc.
- FRIEDBERG, R.D. & MCCLURE, J.M. (2002). *Clinical Practice of Cognitive Therapy with Children and Adolescents*. New York nad London: THE GUILFORD PRESS
- Landis, K., Woude, J.V. & Jongsma, A.E.Jr. (2004). *The Speech-Pathology Treatment Planner*. Hoboken, New Jersey: John Wiley & Sons, Inc.
- Miller, T. (2007). Professional ethics. In R. Lubinski, L. A. C. Golper & C. Frattali (eds.), *Professional issues in speech-language pathology and audiology* (pp. 89-99). Clifton Park, NY: Thomson Learning
- Paradis, M.(ed.) (1995). *Aspects of Bilingual Aphasia*. Great Yarmouth: Galliard (Printers) Ltd.
- Wigram, T., Pedersen, I.N. & Bonde, L.O. (2002). *A Comprehensive Guide to Music Therapy*. London and Philadelphia: Jessica Kingsley Publishers

16.31 Course Number and Title

BSLT. 4806: Medical Speech-Language Pathology (Theory + Practical)

[চিকিৎসা বাচন-ভাষা রোগতত্ত্ব (তত্ত্বীয় + ব্যবহারিক)]

16.301.1 Credit Hours: 04

16.31.2 Course Description

This course is introduced to make the students familiar with the concept of medical speech-language pathology – a very genre of speech and language therapy. In this course, students will not only learn theory and information of this specialized branch, but also get its practical experience.

16.31.3 Course Objectives

Upon completion of this course, students will be able to-

- a. learn theory, knowledge and information medical speech-language pathology.
- b. apply these theory, knowledge and information to the respective field.

16.31.4 Course Content

a. Theoretical aspects

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Types of speech-language pathology

Introduction to Medical speech-language pathology

Speech-language pathology in medical settings

Communicating information and record keeping

Vital signs and Physical examination

Mental status and neurologic examination

Nutrition, Hydration and Swallowing

Medical Genetics

Imaging Studies and Radiologic Oncology

Infectious disease and infection control

Neurogenic and Psychiatric disorders

Surgeries and other procedures

Rehabilitation Medicine and Geriatrics

Otolaryngology and the speech-language pathologist

Current issues in Health Care Delivery and the Speech-Language Pathologist

b. Practical

50

(Every student will be placed to the respective clinic or hospital to get practical experience of any of the above topics, and finally write a report of this experience.)

16.31.5 References

Johnson, A.J. & Jacobson, B. H. (1998). *Medical Speech-Language Pathology: A Practitioner's Guide*. New York and Stuttgart: Thieme

Golper, L. A. C. (2010). *Medical Speech-Language Pathology: A Desk Reference*. Clifton Park, NY: Delmar Cengage Learning

Miller, RM, & Gorher, ME (1990). *Medical Speech Pathology*. Rockville, MD: Aspen Publisher

16.32 Course number and Title

BSLT. 4807: Second Comprehensive (clinical aspects)

[দ্বিতীয় সর্বাঙ্গিক (ব্যবহারিক বিষয়ক)]

16.32.1 Credit Hours: 02

16.32.2 Course Description

This course is designed to evaluate students' overall knowledge and skills that they have gained from the courses taught from 5th semester 8th semester. At the same time, they will experience of working with the patients with various speech and language disorders in different clinics or hospitals.

16.32.3 Course Objectives

Upon completion of this course, the students will be able-

- assimilate the knowledge of previous courses;
- interpret the skills they gained in different clinic and hospitals;

16. 32.4 Course Content

Contents of all compulsory courses taught from 5th semester to 8th semester.

16.32.5 References

No reference is specified.

Non-Credit Courses

16.33 Counter Number and Title

BSLT. 0001: A Modern Language (একটি আধুনিক ভাষা)

16.33.1 Credit Hours: N/A

16.33.2 Course Description

This non-credit course is introduced to learn a modern language other than Bangla and English. This course will help the students to be more capable in the present competitive job market.

16.33.3 Course Objectives

After completing this course, the students will be able to-

- acquire basic skills of a modern language;
- be more capable for hunting international job;
- apply their outcomes in the research field of Communication Disorders.

16. 33.4 Selected Language

Students will take any one of the following languages:

Arabic, Chinese, Danish, Dutch, Finnish, French, German, Hindi, Italian, Japanese, Korean, Norwegian, Persian, Portuguese, Russian, Turkey, Sanskrit, Spanish, Swedish

16.33.5 References

No reference is specified.