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# REHA 2017 COMMUNICATION CHANGES ACROSS THE LIFESPAN

#### Credit Points 10

Legacy Code 401423

**Coordinator** Belinda Kenny (https://directory.westernsydney.edu.au/ search/name/Belinda Kenny/)

**Description** This unit discusses communication disorder in children and adults arising from physical, sensory, cognitive, linguistic, psychosocial, functional and environmental changes that occur across the lifespan. The unit focuses on assessment of communication skills, interpretation and reporting of findings, diagnosis, and planning of treatment and management priorities within holistic, person-centred frameworks. Students will have the opportunity to explore disordered presentation of speech, language, voice, and fluency and build on emerging clinical reasoning, critical reflection skills, and strategies for working effectively in partnership with individuals, families and communities.

School Health Sciences

Discipline Speech Pathology

#### Student Contribution Band HECS Band 2 10cp

Check your HECS Band contribution amount via the Fees (https:// www.westernsydney.edu.au/currentstudents/current\_students/fees/) page.

Level Undergraduate Level 2 subject

#### Pre-requisite(s) REHA 1006

**Restrictions** Students must be enrolled in the 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours).

#### Assumed Knowledge

To successfully undertake this subject students are expected to have a sound understanding of the scope of practice and professional activities of a Speech Pathologist.

## **Learning Outcomes**

On successful completion of this subject, students should be able to:

- 1. Describe communication changes that can occur across the lifespan including possible aetiologies, presentation, prognosis and impact on activity and participation
- Examine disorders of speech, language, voice and fluency in children and adults using appropriate assessment and diagnostic approache
- 3. Synthesise, appraise and integrate best available evidence on the principles of early intervention in speech pathology
- Execute beginning level competency in communication assessment, analysis and interpretation (encompassing speech, language, voice and/or fluency) across the lifespan
- 5. Critically reflect on emerging clinical skills and their influence on the development of effective therapeutic relationships

## Subject Content

1. Assessment and diagnosis of speech sound disorders in children

- Articulatory disorders
- Phonological disorders

- childhood Apraxia of speech
- 2. Assessment and diagnosis of acquired motor speech disorders in adults
- Dysarthria
- acquired Apraxia of speech
- 3. Analysis of typical and disordered speech across the lifespan
- 4. Assessment and diagnosis of language and literacy disorders in children
- Developmental language Disorder
- language disorders secondary to other conditions
- social communication Disorder
- Dyslexia

5. Assessment and diagnosis of acquired language and cognitive communication disorders in adults

- Aphasia
- cognitive communication disorders
- 6. Analysis of typical and disordered language across the lifespan
- 7. Assessment and diagnosis of voice disorders in children and adults
- Functional voice disorders
- organic voice disorders
- introduction to cancer of The head and Neck
- Laryngectomy
- 8. Analysis of typical and disordered voice across the lifespan
- 9. Assessment and diagnosis of stuttering in children and adults
- preschool stuttering
- school Age stuttering
- adolescent and Adult stuttering
- 10. Analysis and rating of stuttering severity
- 11. International Classification of Functioning Disability and Health
- 12. Person and family- centred practice and models of care
- 13. Principles of Early Intervention

### Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

ltem	Length	Percent	Threshold	Individual/ Group Task
Case Study	1,500 words	30	Ν	Individual
Discourse Analysis	2,000 words	40	Ν	Individual
Simulation	60 minutes	30	Ν	Individual
Participation	Participation in 1-hour Screening Assessment	S/U	Y	Individual
Reflection	Reflection - 500 words	S/U	Y	Individual

Prescribed Texts

- Branski, R.C., & Molfenter, S.M.(Eds.). (2020). Speech-Language Pathology Casebook. New York, United States: Thieme Medical Publishers Inc.
- Owens, R., & Farinella, K. A. (2019). Introduction to communication disorders: A lifespan evidence-based perspective (6thed.). NY: Pearson.

**Teaching Periods** 

### Autumn Campbelltown

Day Subject Contact Belinda Kenny (https:// directory.westernsydney.edu.au/search/name/Belinda Kenny/)

View timetable (https://classregistration.westernsydney.edu.au/even/ timetable/?subject\_code=REHA2017\_22-AUT\_CA\_D#subjects)