## Audiology

Applicants are required to complete the stated prerequisite undergraduate university level courses with a pass in each course in order to be considered for the MClSc program.

- Child development (0.5 full course equivalents);
- Statistics (0.5 full course equivalents);
- Human anatomy or human physiology (0.5 full course equivalents);
- Social Science/Psychology (0.5 full course equivalent)

## **Description of Prerequisite Courses**

Child Development (0.5 full course equivalents):

We accept courses that cover a broad range of developmental issues (cognition, perception, social, emotional, sensorimotor, language) across the entire child developmental stage. We do not accept courses that are limited to language development or language disorders.

Elementary Statistics (0.5 full course equivalents):

We accept statistics courses that address most of the basic statistical methods including statistical inference, experimental design, sampling design, confidence intervals, hypothesis testing for means and proportions, regression and correlation.

Human Anatomy or Human Physiology (0.5 full course equivalents):

We accept courses on general human anatomy or physiology that covers the structure and/or physiological principles of human neural, muscular and respiratory systems. You may need to take two half year courses to cover all of this material, (i.e. Part I and Part II).

Social Science/Psychology (0.5 full course equivalents):

We accept courses in psychology, sociology, social science, etc. This could include courses such as: perception, cognition, social psychology, abnormal psychology, phonetics, language acquisition, etc.

## **Speech-Language Pathology**

Applicants are required to complete the stated prerequisite undergraduate university level courses with a pass in each course in order to be considered for the MClSc program.

Child development (0.5 full course equivalents);

- Statistics (0.5 full course equivalents);
- General linguistics (0.5 full course equivalents);
- Human anatomy or human physiology (0.5 full course equivalents);
- General Science/Life Biomedical (0.5 full course equivalent)
- Social Science/Psychology (0.5 full course equivalent)

## **Description of Prerequisite Courses**

Child Development (0.5 full course equivalents):

We accept courses that cover a broad range of developmental issues (cognition, perception, social, emotional, sensorimotor, language) across the entire child developmental stage. We do not accept courses that are limited to language development or language disorders.

Elementary Statistics (0.5 full course equivalents):

We accept statistics courses that address most of the basic statistical methods including statistical inference, experimental design, sampling design, confidence intervals, hypothesis testing for means and proportions, regression and correlation.

General Linguistics (0.5 full course equivalents):

We accept courses that cover all aspects of general linguistics, this course should include semantics, pragmatics, syntax, phonology, phonetics, morphology, language acquisition. Courses in language development or acquisition alone are not acceptable, nor are courses on language disorders.

Human Anatomy or Human Physiology (0.5 full course equivalents):

We accept courses on general human anatomy or physiology that covers the structure and/or physiological principles of human neural, muscular and respiratory systems. You may need to take two half year courses to cover all of this material, (i.e. Part I and Part II).

General Science/Life Biomedical (0.5 full course equivalents):

We accept general, life science or psychology-based science courses. This could include courses in neuroscience, neuropsychology, physiological psychology, brain and behaviour, biology, etc.

Social Science/Psychology (0.5 full course equivalents):

We accept courses in psychology, sociology, social science, etc. This could include courses such as: perception, cognition, social psychology, abnormal psychology, phonetics, language acquisition, etc.