HONOURS BACHELOR OF HEALTH SCIENCES
AND MASTER OF HEALTH SCIENCES SPEECH-LANGUAGE PATHOLOGY

The Honours Bachelor of Health Sciences and the Master of Health Sciences in Speech-Language Pathology are offered in French.

Also, the Bachelor’s and Master’s dual degree programs in Health Sciences have been designed for bilingual students.

Honours Bachelor of Health Sciences

The Honours Bachelor of Health Sciences program is defined by its integrative approach for studying health. Students are provided with a foundational biosciences core, research analytical skills training in a range of quantitative and qualitative methodologies within a broader interdisciplinary context of the social and environmental determinants of health. This unique academic approach allows students to discover innovative ways to examine, measure and unravel complex health problems at all life stages, in Canada and around the world.

Future health professionals will be challenged to understand biological, environmental and social factors, both in isolation and as interactive health determinants. The curriculum contains a research methodologies core to provide students with applied, quantitative and qualitative transferrable skills for post-graduate training or employment.

Graduates will be well-prepared to undertake health related MSc programs or pursue careers in public or private health agencies, non-governmental health organizations or in community health programs. Students are provided with the necessary foundation for further studies in medicine, rehabilitation studies, dentistry or pharmacy. Our interdisciplinary focus enhances the quality and maturity of future clinicians and health professionals.

Master of Health Sciences Speech-Language Pathology

The Faculty of Health Sciences’ Audiology and Speech-Language Pathology Program is a graduate level program leading to the Master of Health Sciences (MSc) degree in Audiology or Speech-Language Pathology. It offers specialized training in the field of communication disorders and aims to train competent health professionals to meet the needs of the Francophone population of Ontario and, more broadly, the needs of Francophone communities in the bilingual and multicultural Canadian context.

The Audiology and Speech-Language Pathology Program offers two streams of graduate study: audiology and speech-language pathology.

The speech-language pathology stream of the program aims to train professionals who have expertise in the field of normal development of human communication and who evaluate and treat disorders of speech, language and oropharyngeal function. Speech-language pathologists work in a variety of settings, such as hospitals, schools, and rehabilitation centers. They work with preschool and school aged children as well as with adolescents, adults, and seniors. Their professional activities include testing, assessment, counseling, managing care, rehabilitation, training, consulting with other professionals, research, teaching and administration.

The curriculum follows the standards established by the Council for Accreditation of Canadian University Programs in Audiology and Speech-Language Pathology (CACUP-ASLP)

Admission to the Audiology and Speech-Language Pathology Program is limited. The program is structured over two years (24 consecutive months) and includes six mandatory terms of full-time study, including clinical placements. Clinical placements may be held in hospitals, school boards, and rehabilitation centers, private clinics and other settings.

Program Requirements

Honours Bachelor of Health Sciences

Compulsory courses at the 1000 level

- ANP 1505 Anatomie humaine et physiologie I 3 Units
- ANP 1506 Anatomie humaine et physiologie II 3 Units
- BIO 1540 Introduction à la biologie cellulaire et moléculaire 3 Units
- CHM 1711 Principes de chimie 3 Units
- FRA 1710 Analyse, écriture et argumentation I 3 Units
- HSS 1500 Microbiologie et immunologie 3 Units
- HSS 1501 Déterminants de la santé 3 Units
- LIN 1715 Introduction à la linguistique 3 Units
- PSY 1501 Introduction à la psychologie : fondements 3 Units
- SOC 1501 Éléments de sociologie 3 Units

Compulsory courses at the 2000 level

- HSS 2502 Communication et santé 3 Units
- HSS 2525 Introduction à l’analyse du son pour les sciences de la parole et l’ouïe 3 Units
- HSS 2705 Mécanismes moléculaires des maladies 3 Units
- HSS 2721 Perspectives sociopolitiques et économiques de la santé 3 Units
- HSS 2781 Analyse quantitative des données en sciences de la santé : variables continues 3 Units
- HSS 2782 Analyse quantitative des données en sciences de la santé : variables catégorielles 3 Units
- LIN 2710 Introduction à la syntaxe 3 Units
- LIN 2720 Introduction à la phonologie 3 Units
- PHI 2706 Bioéthique 3 Units
- PSY 2514 Psychologie du développement de la naissance à la mort 3 Units

Compulsory courses at the 3000 level

- HSS 3501 Recherche en santé : approches qualitative et quantitative 3 Units
- HSS 3503 Expérience de la maladie, de la déficience et du handicap 3 Units
- HSS 3506 Pharmacologie : Mécanismes d’action et observance de la prise des médicaments 3 Units
- HSS 3510 Épidémiologie 3 Units
- HSS 3703 Environnement et santé 3 Units
- HSS 3705 Pathophysiologie des problèmes de santé 3 Units

Compulsory courses at the 4000 level

This is a copy of the 2023-2024 catalog.
### Master of Health Sciences Speech-Language Pathology

**Master's with Research Project and Practicums**

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>HSS 4501</td>
<td>Élaboration et évaluation de programmes en santé</td>
<td>3</td>
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<tr>
<td>HSS 4502</td>
<td>Origines développementales de la santé et des maladies</td>
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**Optional Courses**

<table>
<thead>
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<th>Course Code</th>
<th>Course Title</th>
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<tr>
<td></td>
<td>3 optional course units in linguistics (LIN) at the 3000 or 4000 level</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>3 optional course units in science offered by the Faculty of Science</td>
<td>3</td>
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<tr>
<td>Total:</td>
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<td>90</td>
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**Note(s)**

A maximum of 42 course units at the 1000 level is permitted.

### Specific Requirements for the Master's Program

#### Minimum Requirements

The passing grade in all courses is C+. A student with a grade of C+ in three or more courses in the same term will be withdrawn from the program. S (Satisfactory) is required for each clinical placement.

Students who fail two courses (course or clinical placement) must withdraw from the program. Students who fail only one course or clinical placement can repeat the course or the clinical placement at the next time the course is offered. Students will not be able to take the courses or clinical placements for which the failed course or clinical placement is a prerequisite. In this case, students will not be able to complete the program within the prescribed time. Failing the repeated course or clinical placement is considered a second failure.

#### Duration of the Program

The program is spread over 6 consecutive full-time terms. It is understood that students will complete all program requirements, including the Research Project (ORA 5545), within a two-year period.

#### Expected Professional Behaviour

As future rehabilitation professionals, audiology and speech-language pathology students are expected to maintain a high level of integrity and personal and professional ethics. The student agrees to adhere to this standard in all aspects of the program (courses, clinical placements, projects) during interactions with colleagues, professors, clinical supervisors, clients, research participants, academic staff, etc. The essential requirements of the Audiology and Speech-Language Pathology Program can be found here (https://www.uottawa.ca/faculty-health-sciences/). A list of essential skills and qualities for audiology studies can be found here (https://www.uottawa.ca/faculty-health-sciences/rehabilitation/).
Requirements for Clinical Placements

Students must adhere to the requirements established by the Office of Risk Management (https://www.uottawa.ca/faculty-health-sciences/clinical-education/) (RMO) regarding immunizations, police records and any other training or information required to ensure health and safety in clinical placement settings. It is the student’s responsibility to know these requirements and to abide by them.

Non-adherence to the requirements can have major consequences, including not being able to start a clinical placement and even withdrawal during a clinical placements.

Presence at the clinical placements is mandatory; the abandonment of a clinical placement already started without good reason is a failure. In accordance with the affiliation agreement between the University of Ottawa and the clinical institution: “The organization may terminate an internship in a clinical setting and prohibit a student from continuing it if, in its opinion, the student’s behavior represents a potential danger to its customers or patients or has a negative impact on their well-being or on the personnel of the organization.” A student who is dismissed from a clinical placement by the clinical organization will receive a failing grade for this clinical placement.

The clinical placements take place in the Ottawa region as well as in other parts of Ontario and Canada. A student may be assigned to a local clinical placement or outside. In some cases, the Consortium National de Formation en Santé (https://www.cnfs.ca/en-savoir-plus-en/) (CNFS) can help with travel costs for clinical placements.