HONOURS BACHELOR OF NUTRITION SCIENCES

This four-year program, unique in Ontario, is offered in French for bilingual students and includes hands-on learning through integrated practicum placements. It provides a stimulating learning environment with a team of dynamic professors actively engaged in research. The program deals with the multiple challenges related to food and nutrition that individuals and societies face today, such as malnutrition here and around the world; the increased incidence of obesity, diabetes and high blood pressure; aging populations; the risk of food contamination; and the complex nature of food services management. This dietetic education program is an accredited program recognized by the Partnership for Dietetic Education and Practice (PDEP) and prepare students for eligibility for registration with a provincial dietetic regulatory body. Upon receiving their degree, graduates are eligible to write the Canadian Dietetic Registration Examination (CDRE).

Vision

The Honours Bachelor in Nutrition Sciences is designed to provide cutting-edge education that prepares students for the important professional role they will play in maintaining the health and well-being of individuals over a whole lifetime. Based on the mastery of sound theoretical knowledge and practice competencies, students are also destined to become leaders and decision-makers in their field. With its innovative approach, its interprofessional setting and the strong research caliber of its professors, the Honours Bachelor in Nutrition Sciences aims to educate professionals who will not only make a powerful contribution to the body of knowledge in nutrition sciences, but also highlight the critical impact that nutrition has on the health of individuals and populations.

Mission

Our mission is to provide French-language education that enables bilingual graduates to meet the requirements of the Canadian Dietetic Registration Examination. To accomplish this, we provide students relevant practical training in stimulating settings and promote the sharing of cutting-edge knowledge in the field. We also contribute to improving professional practice standards with the scholarly work conducted by our faculty. Finally, we foster interprofessional cooperation to expand core knowledge in health care and we play a direct role in promoting health and nutrition sciences through partnerships in teaching, research and clinical practice both across Canada and abroad.

Program Requirements

NOTE: While courses are offered only in French, placements may take place in French, English or bilingual settings. Students must therefore have a strong command of English and French, both spoken and written.

Compulsory Basic Skills Courses (9 units):

- FRA 1710 Analyse, écriture et argumentation I 3 Units
- HSS 2502 Communication et santé 3 Units
- PSY 1501 Introduction à la psychologie : fondements 3 Units

Compulsory Science Courses (33 units):

- ANP 1505 Anatomie humaine et physiologie I 3 Units
- ANP 1506 Anatomie humaine et physiologie II 3 Units
- ANP 1507 Anatomie humaine et physiologie III 3 Units
- BIO 1530 Introduction à la biologie des organismes 3 Units
- BIO 1540 Introduction à la biologie cellulaire 3 Units
- CHM 1711 Principes de chimie 3 Units
- CHM 1721 Chimie organique I 3 Units
- HSS 1500 Microbiologie et immunologie 3 Units
- CHM 2520 Chimie organique II 3 Units
- CHM 2523 Laboratoire de chimie organique II 3 Units

Compulsory Nutrition Courses (72 units):

- NUT 1504 Sciences des aliments I 3 Units
- NUT 1524 Sciences des aliments II 3 Units
- NUT 1704 Introduction à la nutrition 3 Units
- NUT 2504 Alimentation des collectivités 3 Units
- NUT 2511 Stage en gestion des services alimentaires 3 Units
- NUT 2523 Nutrition publique et santé des populations I 3 Units
- NUT 2524 Gestion des services alimentaires I 3 Units
- NUT 2525 Gestion des services alimentaires II 3 Units
- NUT 2721 Nutrition et métabolisme 3 Units
- NUT 2733 Biochimie nutritionnelle 3 Units
- NUT 3502 Nutrition clinique I 3 Units
- NUT 3503 Nutrition publique et santé des populations II 3 Units
- NUT 3504 Introduction à la recherche en nutrition 3 Units
- NUT 3522 Nutrition clinique II 3 Units
- NUT 3702 Évaluation nutritionnelle 3 Units
- NUT 3703 Nutrition à travers le cycle de la vie 3 Units
- NUT 4501 Recherche en nutrition 3 Units
- NUT 4502 Nutrition clinique III 3 Units
- NUT 4507 Aliments, santé et nutraceutiques 3 Units
- NUT 4531 Stage en nutrition publique et en santé des populations 3 Units
- NUT 4535 Stages en milieux variés 3 Units
- NUT 4633 Stage en nutrition clinique 6 Units
- NUT 4711 Initiation aux milieux cliniques 3 Units
- 3 course units from: 3 Units
  - NUT 3705 Introduction à la génomique nutritionnelle
  - NUT 3721 Counseling en nutrition sportive
  - NUT 3725 Sécurité alimentaire et nutrition d’urgence

6 elective course units 6 Units

Total: 120 Units

The passing grade for all nutrition (NUT) courses is C+.