

Learning Outcomes

LO	Description
LO 1	1. Explain the relative contributions and importance of the biological and social sciences as foundations of the evolving fields of nutrition and food.
LO 1i	1.i Explain the influence of social, economic, cultural, political, historical, and environmental issues and technologies on food, nutrition and health.
LO 1ii	1.ii Discuss the interrelationships among nutrition, food systems and health from cell to organism, production through consumption, and individual to population scales.
LO 2	2. Assess quantitative and qualitative research methodologies relevant to nutrition, food, and health.
LO 2i	2.i Explain and apply their knowledge of research methodologies to the design, data collection, analysis and interpretation of research.
LO 2ii	2.ii Critically appraise literature relevant to nutrition, food, and health for methodological and analytical rigour.
LO 2iii	2.iii Identify, appraise, synthesize and translate scholarly materials.
LO 3	3. Apply a social determinants of health perspective, focused on achieving health equity, for individuals, communities and populations.
LO 3i	3.i Assess, plan, implement and evaluate nutrition, food and health related problems and issues.
LO 3ii	3.ii Identify challenges and propose solutions to nutrition, food and health related problems and issues using an interdisciplinary, evidence-based approach.
LO 4	4. Reflect on, formulate, and deliver effective evidence-informed communications relevant to nutrition and food practice using audience-centred approaches.
LO 4i	4.i Translate technical and scientific information for diverse audiences adapted to local contexts.
LO 4ii	4.ii Formulate and deliver respectful, culturally safe and accessible nutrition, food and health communications.
LO 5	5. Recognize the importance of reflective practice, the limits of personal and disciplinary knowledge, and the need for ongoing professional and career development.
LO 5i	5.i Explain the dynamic nature of scientific inquiry and the evolution of knowledge.

LO 5ii	5.ii Practise as reflective and reflexive professionals recognizing the limitations of personal and professional knowledge and experiences.
LO 6	6. Identify an ethical framework that contributes to the advancement of society to inform personal and professional actions related to nutrition and food practices.
LO 6i	6.i Identify the obligations of a food and nutrition professional to foster equity, diversity and community inclusion that recognizes privilege and inequality in its many guises, including but not limited to, differences in experience, opinion, challenges, cultures, lived experiences, ways of knowing, and historical perspectives.
LO 6ii	6.ii Practice professionally with respect and empathy including, but not limited to, when engaging in respectful debate and giving and receiving constructive feedback.