Programme Learning Outcomes (PLO) of the BSc(E&H) degree curriculum

Students completing the BSc(E&H) curriculum should be able to:

- 1. Apply theoretical knowledge to practice and real life situations, demonstrating an awareness of the limitations of existing theories and practices in exercise and health.
- 2. Apply rigorous analysis of health and exercise data, drawing appropriate conclusions.
- 3. Apply multiple learning strategies in exercise and health.
- 4. Identify and apply alternate solutions to unique problems in exercise and heath.
- 5. Think creatively and laterally to generate innovative and effective solutions to exercise and heath problems.
- 6. Demonstrate an awareness of the importance of personal health and fitness.
- 7. Demonstrate an appreciation of commonalities and differences amongst clients, being responsive to their individual needs and preferences.
- 8. Demonstrate an awareness of ethical practices and procedures and respect for human rights.
- 9. Demonstrate interpersonal skills and integrity for establishing relationships with clients of diverse cultures.
- 10. Interact ethically with clients and colleagues.
- 11. Communicate effectively, concisely, and effectively when presenting ideas, concepts and solutions to both technical and non-technical audiences.
- 12. Present and interpret data using a range of technologies to both scientific and non-scientific audiences.
- 13. Act as an advocate for the profession and the public interest in exercise and health situations.
- 14. Participate in the generation, interpretation, application and dissemination of important advances in exercise and health knowledge.

$\label{eq:mapping} \mbox{Mapping of the PLOs of the BSc(\&EH) degree curriculum with } \\ \mbox{the University Educational Aims}$

University Educational Aims	BSc(E&H) programme level learning outcomes
To enable our students to develop their capabilities in:	Students completing the BSc curriculum should be able to:
1. Pursuit of academic / professional excellence, critical intellectual enquiry and life-long learning	 Apply theoretical knowledge to practice and real life situations, demonstrating an awareness of the limitations of existing theories and practices in exercise and health. Apply rigorous analysis of health and exercise data, drawing appropriate conclusions. Apply multiple learning strategies in exercise and health.
2. Tackling novel situations and ill-defined problems	 4. Identify and apply alternate solutions to unique problems in exercise and heath. 5. Think creatively and laterally to generate innovative and effective solutions to exercise and heath problems.
3. Critical self-reflection, greater understanding of others, and upholding personal and professional ethics	 6. Demonstrate an awareness of the importance of personal health and fitness. 7. Demonstrate an appreciation of commonalities and differences amongst clients, being responsive to their individual needs and preferences.
4. Intercultural understanding and global citizenship	 8. Demonstrate an awareness of ethical practices and procedures and respect for human rights. 9. Demonstrate interpersonal skills and integrity for establishing relationships with clients of diverse cultures.
5. Communication and collaboration	 Interact ethically with clients and colleagues. Communicate effectively, concisely, and effectively when presenting ideas, concepts and solutions to both technical and non-technical audiences. Present and interpret data using a range of technologies to both scientific and non-scientific audiences.
6. Leadership and advocacy for the improvement of the human condition	 13. Act as an advocate for the profession and the public interest in exercise and health situations. 14. Participate in the generation, interpretation, application and dissemination of important advances in exercise and health knowledge.