

PhD in Health Research Methods/Statistics Elective Options

Each student will take a research methods or statistics course appropriate for their background and area of research as approved by their Supervisory Committee. Below is a list of **potential** courses which could be taken to meet this requirement. Student in the three-year residency program must take two of these electives. The student and supervisory committee may select a course not listed here to better serve the student's needs. Course descriptions can be found in the [Graduate Studies Academic Calendar](#)

HPRO 5595.03: Program Planning and Evaluation in Health Promotion

KINE 5590.03: Measurement and Instrumentation

KINE/HPRO/LEIS 5501.03: Advanced Research Methods in the Social and Natural Science

KINE/HPRO/LEIS 5503.03: Intermediate Statistics for Health Sciences

NURS 5100.03: Qualitative Research Methods

NURS 5110.03: Advanced Qualitative Research: Developing Grounded Theory

NURS 5120.03: Quantitative Research Methods

NURS 5140.03: Community-Based Research Methodologies for Addressing Health Disparities

NURS 5170.03: Mixed Method Research Designs

NURS 6130.03: Measurement in Nursing Phenomena

NURS 6200.03: Nursing Sensitive Health Outcomes

NURS 6210.03: Women's Health Outcomes

OCCU 5030.03: Advanced Research Theory and Methods for Occupational Therapists

OCCU 6502.03: Special Topics: Advance Data Analysis

OCCU 6504.03: Measuring Health Outcomes

OCCU 6511.03: Research Methods and Literacy

PSYO 6001.03: Fundamentals of Statistics and Experimental Design

PSYO 6003.03: Multivariate Methods

SOSA 5001.03: Quantitative Analysis for the Social Sciences I

SOSA 5002.03: Quantitative Analysis for the Social Sciences II

PhD in Health Additional Elective Options

To complete the course requirements of the program students must take **two additional elective courses**. These should be chosen in consultation with the student's supervisor and supervisory committee. Listed below are existing courses that would qualify as electives. There may be other courses better suited for your student's program of study.

HLTH 5110.03: Mental Health and Addictions Services and Systems

HLTH 5140.03: Prevention, Early Intervention, and Population Focussed Health Promotion

HTLH 7001.03/7002.03: Health Research I/Health Research II

HPRO 5514.03: Current Frameworks in Health Promotion

HPRO 5516.03: Theoretical and Scientific Bases of Health Promotion
HPRO 5518.03: Women's Health and the Environment
HPRO 5620.03: Topics in Biopsychosocial Health
HUCD 6490.03: Advanced Language Disorders in Children
HUCD 6550.03: Seminar in Adult Communication Disorders
HUCD 6630.03: Cochlear Implants and Other Implantable Technologies
KINE 5510.03: Cardiorespiratory Dynamics in Exercise
KINE 5516.03: Neuromuscular Physiology
KINE 5523.03: Biomechanics of Human Motion
KINE 5530.03: Cognitive Ergonomics
KINE 5990.03: Interdisciplinary Human Nutrition
LEIS 5512.03: Lifestyles of Ill and Disabled Persons
LEIS 5561.03: Gender, Leisure and the Family
LEIS 5562.03: Perspectives on Youth
LEIS 5563.03: Leisure Behaviour and the Older Adult
LEIS 5592.03: Interdisciplinary Basis of Leisure Science
NURS 5570.03: Introduction to the Science and Practice of Knowledge Translation
OCCU 5010.03: Advanced Studies on Enabling Occupation
OCCU 5040.03: Identity and Transitions
OCCU 5041.03: Evidence-Based Occupational Therapy
OCCU 5042.03: Community Development for Occupational Therapists
OCCU 5043.03: Program Evaluation for Occupational Therapists
OCCU 5050.03: Public Dialogue on Occupations and Enablement
OCCU 6501.03: Special Topics in Health, Healthcare, and Social Services
OCCU 6503.03: Advancing Vocational Rehabilitation Through Critical Occupational Analysis
OCCU 6506.03: Practice Management for Occupational Therapy
OCCU 6507.03: Critical Perspectives on Inequities
PATH 5040.03: Pathobiology of Cancer
PHYT 5010.03: Special Topics in Musculoskeletal II
PHYT 5030.03: Special Topics in Neurology I
PHYT 5050.03: Special Topics in Cardiac Rehabilitation III
PHYT 5300.03: Skeletal Muscle Function through Surface Electromyography
PHYT 5572.03/KINE 5572.03: Topics in Human Performance: Motor Control
PSYO 6091.03: Topics in Child Development
SLWK 5160.03: Aboriginal Perspectives on Service Delivery and Practice
SLWK 5380.03: (dis)Ability: Policy and Practice
SLWK 6001.03: Anti-Oppressive Social Work
SLWK 6363.03: Postmodern and Narrative Social Work
SLWK 6365.03: Community Socio-Economic Development
SLWK 6385.03: Community and Social Change Analysis
SLWK 6530.03: HIV/AIDS and Social Work Practice
SLWK 7410.03: Social Work in Health Systems
SOSA 5006.03: Advanced Issues in Health and Illness