

SPPH Master of Health Science
Quantitative Skills – List of Accepted Courses

Athabasca University	MATH 215 – Introductory Statistics MATH 315 – Methods in Applied Statistics SOCI 301 – Social Statistics
Acadia University	MATH 1013 – Introductory Calculus I MATH 1023 – Introductory Calculus II MATH 1213 – Elementary Statistics for Business and Behavioral Sciences I
Brock University	HLSC3P07 – Biostatistics II
Capilano University	COMM 291 – Applications of Statistics in Business MATH 200 – Linear Algebra PSYC 213 – Statistical Methods in Psychology
Concordia University	MATH 203 – Differential and Integral Calculus I MATH 204 – Vectors and Matrices PSYCH 315 – Statistical Analysis I PSYCH 316 – Statistical Analysis II
Dalhousie University	MATH 1000 – Differential and Integral Calculus STAT 1060 – Introductory Statistics for Science and Health Sciences
Kwantlen Polytechnic University	MATH 1115 – Statistics I PSYC 2300 – Applied Statistics
Langara College	MATH 1153 – Intro to Calculus I (Part I) STAT 1124 – Statistical Methods I STAT 1123 – Basic Probability and Statistics for Business
McGill University	AEMA 310 – Statistical Methods I BIOL 373 – Biometry GEOG 202 – Statistics and Spatial Analysis MATH 139 – Calculus with Pre-Calculus MATH 140 – Calculus I MATH 141 – Calculus II MATH 203 – Principles of Statistics I MATH 204 – Principles of Statistics II MATH 314 – Advanced Calculus MATH 315 – Ordinary Differential Equations MATH 323 – Probability MATH 326 – Nonlinear Dynamics and Chaos PSYC 204 – Introduction to Psychological Statistics PSYC 305 – Statistics for Experimental Design SOCI 350 – Statistics in Social Research SOCI 461 – Quantitative Data Analysis STAT 404 – Design and Analysis of Experiments
McMaster University	MATH 1A03 – Calculus for Science I MATH 1AA3 – Calculus for Science II MATH 1LS3 – Calculus for Life Sciences MATH 1LT3 – Calculus for Life Sciences II STAT 2B03 – Statistical Methods for Science

	STAT 3A03 – Applied Regression Analysis with SAS ARTS&SCI 2R03 – Applied Statistical Inference
Memorial University	STAT 2550 – Statistics for Science Students
Mount Royal University	MATH 1211 – Concepts of Mathematical Statistics
Queen's University	BIOL 243 – Data Management and Statistics for Biologists EPID 401 – Biostatistical Data Analysis for Life Science Students MATH 121 – Differential and Integral Calculus MATH 122B – Calculus MATH 232 – Differential Equations NURS 323 – Introduction to Statistics and Data Analysis SOCI 211 – Social Statistics STAT 263 – Introduction to Statistics
Quest University	MAT 3001 – The Practice of Statistics
Ryerson University	NURS 80B – Research Design, Measurement, Apps NURS 800 – Nursing Research and Statistics PSY 711 – Advanced Research Methods and Statistics
Simon Fraser University	MATH 154 – Calculus I for Biological Sciences MATH 155 – Calculus II for Biological Sciences STAT 201 – Statistics for Life Sciences STAT 203 – Statistics for Social Sciences STAT 302 – Analysis of Experimental and Observational Data STAT 305 – Introduction to Biostatistics
St. Francis Xavier University	STAT 231 – Statistics for Students in Sciences
Thompson River University	STAT 1200 – Introduction to Statistics STAT 1201 – Introduction to Probability and Statistics STAT 2019 – Statistics for Life Sciences STAT 2039 – Introduction to Statistics to Social Sciences PSYC 2101 – Statistics in the Social Sciences
Trinity Western University	MATH 123 – Calculus I PSYC 207 – Social Statistics SOCI 207 – Social Statistics
University of Alberta	STAT 141 – Introduction to Statistics STAT 151 – Introduction to Applied Statistics I STAT 252 – Introduction to Applied Statistics II AUSTA 215 – Statistical Methods for the Natural Sciences
University of British Columbia	ANTH 418 – Anthropological Statistics BIOL 300 – Fundamentals of Biostatistics BIOL 301 – Biomathematics COMM 291 – Applications of Statistics in Business EPSE 482 -Introduction to Statistics for Research in Education FRST 231 – Introduction to Biometrics KIN 371 – Introduction to Statistics in Kinesiology LFS 252 – Land, Food, and Community: Quantitative Data Analysis MATH 100 – Differential Calculus with Applications to Physical Sciences MATH 101 – Integral Calculus with Applications to Physical Sciences and Engineering

	<p>MATH 102 – Differential Calculus with Applications to Life Sciences</p> <p>MATH 103 – Integral Calculus with Applications to Life Sciences</p> <p>MATH 104 – Differential Calculus with Applications to Commerce & Social Studies</p> <p>MATH 105 – Integral Calculus with Applications to Commerce and Social Sciences</p> <p>MATH 110 – Differential Calculus</p> <p>MATH 121 – Integral Calculus</p> <p>MATH 180 – Differential Calculus with Physical Applications</p> <p>MATH 184 – Differential Calculus for Social Science and Commerce</p> <p>MATH 200 – Calculus III</p> <p>MATH 302 – Introduction to Probability</p> <p>NURS 325 – Introduction to Statistics for Nursing</p> <p>POLI 380 – Quantitative Methods in Political Methods in Political Science</p> <p>PSYC 218 – Analysis of Behavioral Data</p> <p>PSYC 359 – Advanced Research Methods in Epidemiological Research</p> <p>PSYC 366 – Methods in Research</p> <p>SPPH 400 – Statistics for Health Research</p> <p>SPPH 500 – Analytic Methods in Epidemiological Research</p> <p>SOCI 328 – Social Statistics I</p> <p>SOCI 514 – Analyzing Quantitative Data in Sociology</p> <p>STAT 200 – Elementary Statistics for Applications</p> <p>STAT 203 – Statistical Methods</p> <p>STAT 255 – Statistics for Life Sciences I</p>
University of Calgary	<p>BIOL 315 – Quantitative Biology</p> <p>MATH 249 – Introductory Calculus</p> <p>MATH 253 – Calculus II</p> <p>MDSC 407 – Statistics and Research Design in Health Sciences</p> <p>STAT 213 – Introduction to Statistics</p>
University of Guelph	<p>MATH 1080 – Elements of Calculus I</p> <p>PSYC 2010 – Quantification in Psychology</p> <p>PSYC 2040 – Research Statistics</p> <p>STAT 2040 – Statistics I</p> <p>STAT 2050 – Statistics II</p> <p>STAT 2080 – Introductory Applied Statistics I</p> <p>STAT 2090 – Introductory Applied Statistics II</p> <p>STAT 2120 – Probability and Statistics for Engineers</p> <p>STAT 3110 – Intro to Mathematical Statistics II</p>
University of Manitoba	STAT 1000 – Basic Statistical Analysis
University of New Brunswick	STAT 2263 – Statistics for Non-Science Majors
University of Northern British Columbia	<p>ECON 205 – Statistics for Social and Management Sciences</p> <p>STAT 240 – Basic Statistics</p>
University of Ottawa	<p>APA 3381 – Measurement and Data Analysis in Human Kinetics</p> <p>MAT 1320 – Calculus I</p> <p>MAT 1330 – Calculus for Life Sciences I</p> <p>MAT 1332 – Calculus for Life Sciences II</p>

	MAT 1720 – Differential Calculus I MAT 1782 – Differential Calculus & Integrals II MAT 2379 – Introduction to Biostatistics
University of Saskatchewan	PLSC 314 – Statistical Methods PSY 233 – Statistical Methods for Behavioral Sciences I PSY 234 – Statistical Methods for Behavioral Sciences II
University of Victoria	GEOG 226 – Introduction to Quantitative Methods PSYC 300A – Statistical Methods in Psychology I STAT 252 – Statistics for Business STAT 255 – Statistics for Life Sciences I STAT 256 – Statistics for Life Sciences II
University of Waterloo	HLTH 204 – Quantitative Approaches to Health BIOL 361 – Biostatistics & Experimental Design KIN 222 – Statistical Techniques applied to Kinesiology PHS 605 – Biostatistics in Public Health PSYC 391 – Advanced Data Analysis PSYC 492 – Psychological Measurement PSYC 632 – Multiple Regression STAT 202 – Introductory Statistics for Scientists STAT 316 – Introduction to Statistical Problem Solving by Computer
University of Western Ontario	BIOL 2244B – Analysis & Interpretation of Biological Data CALC 1000A – Calculus I MATH 1225B – Methods of Calculus STATS 1024 – Introduction to Statistics STATS 2244B – Statistics for Science
York University	BIOL 2040 – Statistics for Biologists PSYC 2020 – Statistical Methods I and II PSYC 2021 – Statistical Methods I SC KINE 2050 – Analysis of Data in Kinesiology I