



**McMaster University**  
**MSc Physiotherapy Admissions Requirements**  
**Approved Statistics Prerequisite Courses**



All courses on this list have been approved by the Program to satisfy the statistics prerequisite.

\* Course no longer offered

University and Course Code	Course Title	Weight (Units)
<b>Acadia University</b>		
ECON 2613	Empirical Analysis	3
MATH 1213	Statistics: Business/Behaviour SCI 1	3
MATH 1223	Statistics: Business/Behaviour SCI 2	3
MATH 2223	Applied Statistics For Science	3
MATH 2233	Statistics for Life Sciences 1	3
MATH 2243	Statistics for Life Sciences 2	3
STATS 201	Elementary Statistics	3
<b>Athabasca University</b>		
MATH 215	Introduction to Statistics	3
MATH 216	Computer-oriented Approach to Statistics	3
MATH 315	Methods in Applied Statistics	3
MGSC 301	Statistics for Business and Economics I	3
SOCI 301	Social Statistics	3
<b>Bishop's University</b>		
BMA 140AB	Statistical Analysis for Business Decisions I / II	3
ESG 261	Quantitative Methods	3
MAT 313a	Introduction to Probability	3
MAT 314b	Introduction to Mathematical Statistics	3
PHY 101	Statistical Methods in Experimental Science	3
PMA 260a	Psychological Statistics	3
PMA 360b	Advanced Psychological Statistics	3
PMA 460b	Multivariate Statistics	3
<b>Brandon University</b>		
62:171	Introduction to Statistics	3
62:172	Introduction to Statistical Inference	3
82:250	Fundamentals of Psychological Methods I	3
82:251	Fundamentals of Psychological Methods III	3
<b>Brock University</b>		
CHSC 2P07	Biostatistics I	3
MATH 1F92	Introductory Statistics	3
MATH 1P98	Practical Statistics/Basic Statistical Methods	3
MATH 2P82	Mathematical Statistics I	3
MATH 2P98	Applied Statistics	3
MATH 3P85	Mathematical Statistics II	3
PEKN 3P08	Quantitative Analysis	3
PSYC 2F23	Statistics & Research Design in the Behavioural Science	6
RECL 2P07	Introduction to Research Design and Evaluation	3
RECL 3Q17	Qualitative Approaches to Inquire	3
<b>Cape Breton University</b>		
AN/S2212 or POLS 2162	Quantitative Research Methods & Statistics in Social Science	6
MATH1109	Introductory Statistics I	3

MATH1211	Introductory Statistics II	3
MATH1215	Experiences in Mathematics I: Descriptive & Basic Inferential Statistics	3
MATH2106	Elementary Mathematical Statistics I	3
MATH2207	Mathematical Statistics II	3
MATH3209	Probability and Mathematical Statistics	3
MGSC1108	Introduction to Statistics	3
NURS3102	Nursing Statistics and Research Methods	6
NURS3107	Introductory Statistics for Nursing and Health	3
PSYC2101	Data Analysis	3
PSYC3101	Advanced Statistics and Research Writing	3
<b>Carleton University</b>		
ECON 2201	Statistical Methods in Economics and Business I	3
ECON 2202	Statistical Methods in Economics and Business II	3
PSYC 3000	Design & Analysis in Psychological Research	6
STAT 2002	Introduction to Statistics in Psychology	3
STAT 2507	Introduction to Statistical Modeling I	3
STAT 2509	Introduction to Statistical Modeling II	3
STAT 2559	Basics of Statistical Modeling (Honours)	3
STAT 2606	Business Statistics I	3
STAT 2607	Business Statistics II	3
STAT 3502	Probability & Statistics	3
STAT 4605	Statistical Methods in Biostatistics (Honours)	3
STAT 4606	Practices in Biostatistics (Honours)	3
<b>Concordia University</b>		
BIOL 322	Biostatistics	3
COMM 215	Business Statistics	3
EXCI 322	Statistics for Exercise Science	3
INTE 296	Discover Statistics	3
MAST 333	Applied Statistics	3
PSYC 315	Statistical Analysis Psychology I	3
PSYC 316	Statistical Analysis Psychology II	3
SOCI 212	Statistics I	3
SOCI 213	Statistics II	3
STAT 249	Probability I	3
STAT 250	Statistics	3
STAT 450	Mathematical Statistics	3
<b>Dalhousie University</b>		
COMM 2501.03	Statistics for Business 1	3
COMM 2502.03	Statistics for Business 2	3
ENGM 2032	Applied Probability and Statistics	3
HAHP 3100.03	Introduction to Research Methods	3
MATH 1060.03	Introduction to Statistics for Science & Health Science	3
MATH 2060.03	Introduction to Probability & Statistics I	3
MATH 2080.03	Statistical Methods for Data Analysis & Inference	3
MATH 3340.03	Regression & Analysis of Variance	3
MATH 3360.03	Probability	3
PSYO 2501.03	Statistical Methods I	3
PSYO 3502.03	Statistical Methods II	3
SOSA 4001.03	Quantitative Analysis for the Social Sciences I	3
SOSA 4002.03	Quantitative Analysis for the Social Sciences II	3
STAT 1060.03	Introduction to Statistics for Science & Health Science	3
STAT 2060.03	Introduction to Probability & Statistics	3
STAT 2080.03	Statistical Methods for Data Analysis & Inference	3
STAT 3340.03	Regression & Analysis of Variance	3
STAT 3360.03	Probability	3

<b>Grant MacEwan University</b>		
STAT 141	Introduction to Statistics	3
STAT 151	Introduction to Applied Statistics I	3
STAT 252	Introduction to Applied Statistics II	3
<b>Guelph University</b>		
BIOL 2250	Biostatistics and the Life Sciences	3
PSYC 1010	Quantification in Psychology	3
PSYC 2040	Research Statistics	3
SCMA 2070 (Guelph-Humber)	Statistics and Research Concepts	3
SCMA 2080 (Guelph-Humber)	Statistics for Kinesiology	3
SCMA 3000 (Guelph-Humber)	Probability & Statistics	3
SOAN 2120	Introductory Methods	3
SOAN 3120	Quantitative Methods	3
STAT 2040	Statistics I	3
STAT 2050	Statistics II	3
STAT 2080	Introduction to Applied Statistics I	3
STAT 2090	Introduction to Applied Statistics II	3
STAT 2120	Probability and Statistics for Engineers	3
STAT 2230	Biostatistics for Integrative Biology	3
STAT 3100	Introductory Mathematical Statistics I	3
STAT 3110	Introductory Mathematical Statistics II	3
STAT 6950	Statistical Methods for the Life Sciences	3
<b>Kwantlen Polytechnic University</b>		
BUQU 1230	Business Statistics	3
PSYC 2300	Applied Statistics I	3
PSYC 3300	Applied Statistics II	3
<b>Lakehead University</b>		
KINE 3030	Introductory Statistics	3
MATH 0210	Quantitative Methods for the Social Scientist	3
MATH 0212	Quantitative Methods for the Health Scientist	3
MATH 2310	Elementary Probability and Statistics	3
MATH 2311	Elementary Statistical Methods	3
MATH 3332 or 2331*	Introduction to Mathematical Probability	3
MATH 3334 or 2333*	Introduction to Mathematical Statistics	3
MATH 4030	Probability & Statistics	3
PSYC 2101	Statistical Methods for Behavioural Research	6
PSYC 4111	Advanced Statistics for Behavioural Research	3
<b>Laurentian University</b>		
COMM 5616EL	Business Statistics	3
MATH 3236EL	Probability & Statistics	3
MATH 4236EL	Topics in Statistics I	3
MATH 4237EL	Topics in Statistics II	3
PSYC 2127EL	Scientific Methods & Analysis II	3
PSYC 3256EL	Design & Analysis I	3
PSYC 3257EL	Design & Analysis II	3
SOCI 4026EL	Quantitative Methods	3
STAT 1056EL	Business Statistics	3
STAT 2126EL/PSYC 2126	Introduction to Statistics	3
STAT 2246EL	Statistics for Science	3
<b>McGill University</b>		
AEMA 310	Statistical Methods 1	3
BIOL 373	Biometry	3
ECON 227D1/D2	Economic Statistics	6
EDPE 676	Intermediate Statistics	3

EDPE 682	Univariate/Multivariate Analysis	3
MATH 203	Principles of Statistics 1	3
MATH 204	Principles of Statistics 2	3
MATH 323	Probability	3
MATH 324	Statistics	3
MATH 357	Honours Statistics	3
MATH 423	Regression & Analysis of Variance	3
MGCR 271	Business Statistics	3
PSYC 204	Introduction to Psychological Statistics	3
PSYC 305	Statistics for Experimental Design	3
PSYC 451	Human Factors Research & Techniques	3
PSYC 536	Correlational Techniques	3
SOCI 350	Statistics in Social Research	3
SOCI 461	Quantitative Data Analysis	3
SOCI 504	Quantitative Methods 1	3
<b>McMaster University</b>		
ARTSSCI 2R03	Applied Statistical Inference	3
COMMERCE 2QA3	Applied Statistics for Business	3
PNB 2XE3	Descriptive Statistics	3
PNB 3XE3	Inferential Statistics	3
SOC SCI 2J03	Introduction to Statistics	3
STATS 1L03	Probability & Linear Algebra	3
STATS 2B03	Statistical Methods for Science	3
STATS 2D03	Introduction to Probability	3
STATS 2MB3	Statistical Methods & Application	3
STATS 3J04	Probability and Statistics for Civil Engineering	3
STATS 3Y03	Probability and Statistics for Engineering	3
<b>Memorial University of Newfoundland</b>		
BIOL 4605	Quantitative Methods in Biology	3
ED 2900	Introduction to Statistics in Education	3
ENGI 4421	Probability & Statistics	3
HKR 4600	Introduction to Research	3
MATH 3410	Mathematical Statistics I	3
PSYC 2910	Research Methods in Psychology I	3
PSYC 2911	Research Methods in Psychology II	3
PSYC 2925	Research Methods & Data Analysis in Psychology I	3
PSYC 2950	Research Methods & Data Analysis in Psychology II	3
PSYC 3900	Design & Analysis III	3
PSYC 3950	Research Methods & Data Analysis in Psychology III	3
STAT 2500	Statistics For Business & Arts Students	3
STAT 2501	Further Statistics For Business & Arts Students	3
STAT 2550	Statistics for Science Students	3
STAT 2560	Further Statistics for Science Students	3
STAT 3410	Probability & Statistics	3
STAT 4590	Statistical Analysis of Data I	3
<b>Mount Allison University</b>		
BIOL 2701	Introductory Design & Statistical Analysis	3
BIOL 4711	Advanced Biometrics	3
MATH 2311	Statistics I	3
MATH 2321	Statistics II	3
MATH 3311	Probability & Statistics I	3
MATH 3321	Probability & Statistics II	3
PSYC 2001	Research Design & Analysis I	3
PSYC 2011	Research Design & Analysis II	3
PSYC 3001	Advanced Experimental Design & Analysis	3

<b>Mount Royal University</b>		
AJUS 2215	Introduction to Research Methods	3
AJUS 4401	Quantitative Research Methods	3
HPED 2030	Statistics and Research Methods	3
HPED 3030	Research Methods and Statistics for Health Professionals	3
MGMT 2262	Business Statistics	3
MGMT 2263	Business Statistics II	3
MATH 1211	Concepts of Mathematical Statistics	3
MATH 2233	Statistics for Biological Science	3
MATH 2333	Statistics for Life Science	3
<b>Mount Saint Vincent University</b>		
MATH 2206	Introduction to Probability	3
MATH 2208	Introduction to Probability & Statistics I	3
MATH 2209	Introduction to Probability & Statistics II	3
MATH 3303	Intermediate Applied Statistics I	3
MATH 3304	Intermediate Applied Statistics II	3
<b>Nipissing University</b>		
ADMN 2606	Business Statistics	3
BIOL 3117	Biostatistics	3
ECON 2126	Elementary Statistical Methods for Economists	3
GEOG 2026	Introduction to Quantitative Methods	3
MATH 1257	Technical Statistics	3
MATH 2076	Probability & Statistics I	3
MATH 3276	Probability & Statistics II	3
PHED 2306 or 3217*	Research Methods & Statistics in Physical Activity	3
PHED 3306	Statistics in Physical Activity	3
PSYC 3356	Design & Analysis I	3
PSYC 3357	Design & Analysis II	3
SOCI 2127	Social Statistics & Data Analysis	3
<b>Queen's University</b>		
BIOL 243	Statistics for Biologists	3
CHEE 209	Analysis of Process Data	3
COMM 162	Managerial Statistics	3
ECON 250	Introduction to Statistics	3
EPID 401	Biostatistical Data Analysis for Life Science Students	3
GPHY 247	Introduction to Statistics	3
KNPE 251 or PHED 251*	Introduction to Statistics	3
MTHE 367	Engineering Data Analysis	3
NURS 323	Introduction to Statistics and Data Analysis	3
PSYC 202	Statistics in Psychology	3
PSYC 301	Advanced Statistical Inference	3
SOCY 211	Introduction to Statistics	3
STAT 263	Introduction to Statistics	3
STAT 268	Statistics & Probability I	3
STAT 269	Statistics & Probability II	3
STAT 351	Probability I	3
STAT 353	Probability II	3
STAT 361	Applied Methods in Statistics I	3
<b>Ryerson University</b>		
ACS 401 or CACS 401	Introduction to Research & Statistics	3
CMTH 304	Probability & Statistics I	3
CMTH 380	Probability & Statistics I	3
CMTH 480	Probability & Statistics II	3
ENH 440	Biostatistics	3
FNR 100	Introduction to Research & Statistics	3

FNR 201	Research Methods and Statistics	3
MTH 304	Probability & Statistics I	3
MTH 380	Probability & Statistics I	3
MTH 404	Probability & Statistics II	3
MTH 410	Statistics	3
MTH 480 or CMTH 404	Probability & Statistics II	3
NUR 860	Statistics and Nursing	3
PSY 411	Research Methods & Statistics I	3
PSY 511	Research Methods & Statistics II	3
PSY 711	Advanced Research Methods & Statistics	3
QMS 102	Business Statistics I	3
QMS 202	Business Statistics II	3
QMS 230	Statistics for Accounting and Finance	3
SOC 411	Introduction to Quantitative Methods	3
SOC 483	Advanced Statistical Modeling	3
<b>Saint Mary's University</b>		
BIOL 2308	Biostatistics	3
BIOL 4004	Advanced Biostatistics	3
MATH 1216	Introduction to Mathematical Statistics	3
MATH 2315	Introduction to Probability Theory	3
MATH 3415	Mathematical Statistics	3
PSYC 2350	Psychological Statistics	3
PSYC 4401	Advanced Statistics	3
<b>Simon Fraser University</b>		
BPK 304	Inquiry & Measurement in Kinesiology	3
BPK 304W	Inquiry & Measurement in Kinesiology	3
BUEC 232	Data and Decisions I	3
BUEC 333	Statistical Analysis of Economic Data	3
STAT 100	Chance and Data Analysis	3
STAT 101	Introduction to Statistics	3
STAT 201/301	Statistics for the Life Sciences	3
STAT 203	Introduction to Statistics for the Social Sciences	3
STAT 205	Introduction to Statistics	3
STAT 270	Introduction to Probability and Statistics	3
STAT 285	Intermediate Probability and Statistics	3
STAT 302	Analysis of Experimental and Observational Data	3
STAT 305	Introduction to Biostatistical Methods for Health Sciences	3
STAT 330	Introduction to Mathematical Statistics	3
STAT 340	Introduction to Statistical Computing and Exploratory Data Analysis	3
STAT 341	STT-Introduction to Statistical Computing and Exploratory Data Analysis – R	3
STAT 342	STT-Introduction to Statistical Computing and Exploratory Data Analysis – SAS	3
STAT 403	Intermediate Sampling and Experimental Design	3
STAT 410	Statistical Analysis of Sample Surveys	3
STAT 430	Statistical Design and Analysis of Experiments	3
<b>St. Francis Xavier University</b>		
BIOL 331	Statistical Methods	3
ECON 271	Quantitative Methods in Economics	3
HKIN 301	Elementary Statistics	3
HKIN 396	Quantitative Research Methods	3
MATH 331	Statistical Methods	3
PSCI 399	Research Methods and Statistics	3
PSYC 292	Introductory Statistics for Psychological Research	3
PSYC 394	Advanced Statistics for Psychological Research	3
STAT 101	Introductory Statistics	3
STAT 201	Elementary Statistics	3
STAT 224	Probability and Statistics for Engineers	3

STAT 231	Statistics for Students in the Sciences	3
STAT 331	Statistical Methods	3
STAT 333	Introductory Probability Theory	3
STAT 334	Mathematical Statistics	3
STAT 435	Regression Analysis	3
STAT 472	Topics in Statistics	3
<b>St. Thomas University</b>		
GERO 3053	Qualitative Research Methods	3
MATH 3913	Statistics with Applications	3
PSYC 2013	Introduction to Statistics	3
PSYC 3043	Qualitative Research Methods	3
PSYC 3933	Advanced Statistics	3
PSYC 3953	Quantitative Methods	3
SOCI 2023	Introduction to Statistics	3
SOCI 3043	Qualitative Research Methods	3
<b>Thompson Rivers University</b>		
BIOL 3000	Biometrics	3
BUEC 2320	Economics & Business Statistics 1	3
BUEC 3330	Economics & Business Statistics 2	3
ECON 2320	Statistics for Business and Economics 1	3
ECON 2330	Statistics for Business and Economics 2	3
MATH 3020	Introduction to Probability	3
STAT 1019 (TRU Open Learning)	Introduction to Statistics	3
STAT 1200	Introduction to Statistics	3
STAT 1201 (TRU Open Learning)	Introduction to Probability and Statistics	3
STAT 2000	Introduction to Statistics	3
STAT 2019 (TRU Open Learning)	Statistics for the Life Sciences	3
STAT 2039 (TRU Open Learning)	Introduction to Statistics for the Social Sciences	3
STAT 2709 (TRU Open Learning)	Introduction to Probability and Statistics	3
PSYC 2101	Statistics in the Social Sciences	3
<b>Trent University</b>		
ECON-ADMN 2200H	Introduction to Statistics for Economics and Management	3
GEOG-BIOL-ERSC 2080H	Natural Science Statistics	3
MATH 1050Y	Non-Calculus-Based Intro to Probability & Statistical Methods	6
MATH 1550H	Introduction to Probability	3
MATH 2560H	Introduction to Statistical Inference	3
MATH 3560H	Linear Statistical Models	3
MATH 4560H	Topics in Statistics	3
PSYC 2019H	Basic Research Methods and Statistics in Psychology	3
PSYC 3015Y	Advanced Statistics and Research Design	6
SOCI 3160H	Data Analysis	3
PSYCH 2016H	Basic Research Methods and Statistics I	6
PSYCH 2017H	Basic Research Methods and Statistics II	
<b>Trinity Western University</b>		
MATH 108	Statistics for Health Students	3
MATH 102	Introduction to Probability and Statistics	3
PSYC 207	Data Analysis	3
BUSI 275	Business Statistics	3
<b>Université de St. Boniface</b>		
STAT 1001	Analyse statistique de base I	3
<b>Université de Moncton</b>		
PSYC 2002	Stat. appliquées en psyc.	3
PSYC 2050	Méthodes et stat. psycho. II	3

PSYC 4000	Méthodes et stat. avancées	3
PSYC 4001	Méthodes et stat. avancées	3
STAT 2603	Intro aux prob et statistique	3
STAT 2633	Intro à la stat appliquée	3
STAT 2643	Stat appliquée sc. de la vie	3
STAT 2653	Statistique descriptive	3
STAT 3423	Sondages et inférence stat.	3
STAT 3613	Statistique mathématique	3
STAT 4003	Thèmes choisis en statistique	3
STAT 4723	Régression lin. et Anova	3
<b>Université de Montréal</b>		
BIO 2041	Biostatistique 1	3
BIO 2042	Biostatistique 2	3
BIO 2043	Statistique pratique pour sciences de la vie	3
MAT 1720	Probabilités	3
MSO 6061	Introduction à la biostatistique	3
PHL 1400	Méthodes statistiques en sciences biomédicales	3
PSY 1004	Analyses quantitatives en psychologie 1	3
PSY 1006	Méthodologie scientifique 1	3
PSY 3204	Analyses quantitatives en psychologie 2	3
SOL 1020	Introduction à la statistique	3
SOL 2020	Statistique sociale avancée	3
STT 1700 or *STT 1971	Introduction à la statistique	3
STT 1995	Analyses statistiques	3
STT 2700	Concepts et méthodes en statistique	3
STT 2974	Biostatistics and Epidemiology	3
SBP 1025	Statistique appliquées aux sciences biopharmaceutiques	3
<b>Université de Sherbrooke</b>		
STT 389	Statistique	3
MQG 222	Statistique appliquée à la gestion	3
BIO 101	Biométrie	3
<b>Université du Québec (TELUQ)</b>		
SCI 1013	Introduction aux méthodes de recherche scientifique	3
SCI 1018	Statistique avec R	3
STA 1001	Méthodes quantitatives en sciences humaines	3
<b>Université du Québec à Montréal</b>		
BIO 3523	Introduction à la biostatistique	3
MAT 1085	Probabilités et statistiques	3
MAT 1185	Statistique descriptive, tableaux croisés, et inférence	3
MAT 2080	Méthodes statistiques	3
MAT 2480	Statistique II	3
MAT 2780	Probabilités et statistiques	3
MAT 3080	Statistique I	3
POL 1800	Éléments de statistiques pour les sciences humaines	3
<b>Université Laval</b>		
BIOL 1006	Biostatistique	3
GPL 1008	Méthodes statistiques pour sciences sociales	3
MAT 1904	Méthodes quantitatives I	3
MAT 1907	Probabilités et biostatistique	3
MAT 1915	Probabilités et biostatistique	3
MAT 2902	Méthodes quantitatives II	3
MAT 2905	Biostatistique	3



MQT 1102	Probabilités et statistique	3
POL 2000	Méthodes quantitatives	3
STT 0150	Statistique	3
STT 1000	Probabilités & statistique	3
STT 1100	Statistique descriptive	3
STT 1900	Méthodes statistiques pour ingénieurs	3
STT 1920	Méthodes statistiques	3
STT 1950	Statistique pour scientifiques	3
STT 2902	Modélisation statistique	3
STT 4000	Statistique mathématique I	3
<b>University of Alberta</b>		
AUPSY 213	Statistical Methods for Psychological Research	3
AUSTA 153	Introductory Applied Statistics	3
AUSTA 213	Statistical Methods	3
AUSTA 215	Statistical Methods for the Natural Sciences	3
MGTSC 312	Probability and Statistics for Business	3
NURS 341	Using and Interpreting Statistics for Health Research	3
PEDS 109 or PEDS 309*	Statistics, Measurement, and Evaluation	3
PTHER 352	Introductory Statistics for Health Care Professionals	3
SOC 210	Introduction to Social Statistics	3
STAT 141	Introduction to Statistics	3
STAT 151	Introduction to Applied Statistics I	3
STAT 235	Introductory Statistics for Engineering	3
STAT 252	Introduction to Applied Statistics II	3
STAT 265	Statistics I	3
STAT 266	Statistics II	3
STAT 312	Mathematical Methods in Statistics	3
STAT 337	Biostatistics	3
<b>University of British Columbia</b>		
ANTH 418	Anthropological Statistics	3
BIOL 202	Introduction to Biostatistics	3
BIOL 300	Fundamentals of Biostatistics	3
BIOL 304	Biometrics	3
COMM 291	Application of Statistics in Business	3
EPSE 482	Introduction to Statistics for Research in Education	3
EPSE 485	Introduction to Statistics for Research Evaluation	3
FRST 231	Introduction to Biometrics	3
HMKV 205 or HEAL 300*	Methods of Data Analysis	3
KIN 371 or HKIN 371*	Introduction to Statistics in Human Kinetics	3
LFS 252	Land, Food, and Community: Quantitative Data Analysis	3
MATH 302	Introduction to Probability	3
MECH 305	Data Analysis and Mechanical Engineering Laboratories	3
NRSG 325	Introduction to Statistics for Nursing	3
NRSG 425	Data Analysis	3
PHAR 590	Research in the Pharmaceutical Sciences: Principles and Methods	3
PSYC 218	Analysis of Behavioural Data	3
PSYO 271	Introduction to Data Analysis	3
PSYO 372	Research Methods and Statistics	3
PSYO 373	Advanced Research Methods and Statistics	3
SOCI 271	Statistical Analysis in Sociology I	3
SOCI 328	Social Statistics I	3
STAT 121	Elementary Statistics for Application	3
STAT 124	Business Statistics	3
STAT 200	Elementary Statistics for Applications	3
STAT 203	Statistical Methods	3
STAT 230	Introductory Statistics	3
STAT 240	Statistical Reasoning	3

STAT 241	Introductory Probability & Statistics	3
STAT 251	Elementary Statistics	3
STAT 300	Intermediate Statistics for Applications	3
STAT 302	Introduction to Probability	3
STAT 305	Introduction to Statistical Inference	3
STAT 309	Introduction to Statistical Inference	3
<b>University of Calgary</b>		
BIOL 315	Quantitative Biology I	3
KNES 213	Introduction to Research in Kinesiology	3
KNES 605	Statistical Techniques in Kinesiology	3
KNES/NURS 609	Applied Statistics for Nursing Research	
MDCH 610	Biostatistics I: Essentials of Biostatistics	3
MDSC 407	Statistics and Research Design in Health Sciences	3
PSYC 312	Experimental Design & Quantitative Methods for Psychology	3
PSYC 411	Design and Analysis in Psychological Research	3
SOCI 315	Introductory Social Statistics II	3
STAT 205	Introduction to Statistical Inquiry	3
STAT 213	Introduction to Statistics I	3
STAT 217	Introduction to Statistics II	3
STAT 321	Introduction to Probability	3
STAT 327	Statistics for the Physical and Environmental Sciences	3
STAT 421	Mathematical Statistics	3
STAT 517	Practice of Statistics	3
<b>University of the Fraser Valley</b>		
KIN 301	Research Methods in Kinesiology	3
MATH/STAT 104	Introductory Statistics	3
MATH/STAT 106	Statistics I	3
PSYC 110	Statistical Analysis in Psychology	3
<b>University of Lethbridge</b>		
ECON 2900	Economics and Business Statistics	3
HLTSCI 3450 or PSYC 3450	Applied Statistics for Clinical Practice	3
PSYC 2030	Methods & Statistics	3
PSYC 3400	Advanced Research Design & Statistics	3
SOCI 2130	Social Statistics I	3
SOCI 3130	Social Statistics II	3
STAT 1770	Introduction to Probability & Statistics	3
STAT 2200	Survey Design & Analysis	3
STAT 2750	Statistical Inference	3
STAT 2780	Statistical Inference	3
STAT 3500	Mathematical Probability	3
STAT 3510	Mathematical Statistics	3
<b>University of Manitoba</b>		
PSYC 2250	Introduction to Psychological Research	3
PSYC 2260	Introduction to Research Methods in Psychology	3
STAT 1000	Basic Statistical Analysis 1	3
STAT 1001	Analyse statistique de base I	3
STAT 2000	Basic Statistical Analysis 2	3
STAT 2001	Analyse statistique de base II	3
STAT 2220	Contemporary Statistics for Engineers	3
STAT 2400	Introduction to Probability I	3
STAT 3050	Introduction to Probability Theory and Its Applications	3
STAT 3400	Introduction to Probability II	3
STAT 3470	Statistical Methods for Research Workers 1	3
STAT 3480	Statistical Methods for Research Workers 2	3
STAT 3600	Intermediate Statistical Theory 2	3

STAT 3800	Mathematical Statistics	3
<b>University of New Brunswick</b>		
BIOL4855	Biometrics	3
ED5173	Educational Statistics	3
KIN3001	Introduction to Research Methods in Kinesiology	3
PSYC2113	Introduction to Research & Statistical Methods in Psychology	3
PSYC2123	Quantitative Research Methods	3
PSYC2901	Introduction to Statistical Analysis for Psychologists	3
PSYC3913	Introduction to Statistical Inference & Experimental Design in Psychology	3
PSYC3113	Introduction to Statistical Inference in Experimental Psychology	3
SOCI3104	Quantitative Methods in the Social Sciences	3
SOCI3123	Statistics in Sociology	3
STAT1793	Introduction to Probability & Statistics I	3
STAT2043	Statistics for Social Scientists I	3
STAT2253	Introductory Statistics for Forestry Students	3
STAT2263	Statistics for Non-Science Majors	3
STAT2264	Statistics for Biology	3
STAT2593	Probability and Statistics for Engineers	3
STAT2783	Introduction to Non-parametric Methods (O)	3
STAT2793	Introduction to Probability & Statistics II	3
STAT3043	Statistics for Social Scientists II	3
STAT3083	Probability & Mathematical Statistics I	3
STAT3093	Probability & Mathematical Statistics II	3
<b>University of Northern British Columbia</b>		
ECON 205-3	Statistics for the Social and Management Sciences	3
MATH 240	Basic Statistics	3
MATH 242	Statistics for Social and Health Sciences	3
NURS 403-3	Introduction to Nursing Research	3
STAT 240-3	Basic Statistics	3
STAT 371-3	Probability and Statistics for Scientists and Engineers	3
STAT 372-3	Mathematical Statistics	3
STAT 472-3	Survey Sampling Design & Analysis	3
STAT 473-3	Experimental Design & Analysis	3
<b>University of Ontario Institute of Technology</b>		
BUSI 1450U	Statistics	3
HLSC 3800U	Critical Appraisal of Statistics in Health Science	3
SSCI 2910U	Data Analysis	3
STAT 2010U	Statistics and Probability for Physical Science	3
STAT 2020U	Statistics and Probability for Biological Science	3
STAT 2800U	Statistics and Probability for Engineers	3
STAT 3010U	Biostatistics in Life Sciences	3
<b>University of Ottawa</b>		
ADM 2303	Statistics for Management	3
ADM 2304	Applications of Statistical Methods in Business	3
APA 2180 or APA 3180*	Research Methods in Human Kinetics	3
APA 2580 or APA 3580*	Méthodes de recherche en sciences de l'activité physique	3
APA 3381	Measurement and Data Analysis in Human Kinetics	3
APA 3781	Mesure et analyse des données quantitatives en sciences de l'activité physique	3
APA 6101	Quantitative Data Analysis in Sport, Physical Activity and Health	3
BIO 4158	Applied Biostatistics	3
HSS 2381	Quantitative Methods in Health Sciences I	3
HSS 2781	Analyse quantitative des données en sciences de la santé I	3
HSS 3101	Health Research: Quantitative and Qualitative Approaches	3
HSS 3501	Recherche en santé: approches qualitative et quantitative	3
MAT 1371	Descriptive Statistics	3

MAT 1372	Elements of Probability & Statistical Inference	3
MAT 1373	Data Analysis by Computer	3
MAT 1771	Statistique descriptive	3
MAT 1772	Elements de probabilités & inference statistique	3
MAT 1773	Analyse des données par ordinateur	3
MAT 2371	Introduction to Probability	3
MAT 2375	Introduction to Statistics	3
MAT 2377	Probability and Statistics for Engineers	3
MAT 2379	Intro to Biostatistics	3
MAT 2771	Introduction aux probabilités	3
MAT 2775	Introduction à la statistique	3
MAT 2777	Probabilités et statistique pour les sciences naturelles	3
MAT 2779	Introduction à la biostatistique	3
PSY 2106	Quantitative Methods in Psychology I	3
PSY 2116	Quantitative Methods in Psychology II	3
PSY 2506	Méthodes quantitatives en psychologie I	3
PSY 2516	Méthodes quantitatives en psychologie II	3
PSY 3116	Advanced Statistical Analysis and Computing in Psychology	3
PSY 3516	Analyse statistique avancée et informatique en psychologie	3
SOC 3142	Applied Statistical Analysis	3
SOC 3542	Analyse statistique appliquée	3
<b>University of Prince Edward Island</b>		
EDU 4810	Statistics In Education	3
MATH 2210	Introductory Statistics I	3
MATH 2220	Introductory Statistics II	3
MATH 3210	Probability & Mathematical Statistics I	3
MATH 3220	Probability & Mathematical Statistics II	3
PSY 2710	Statistics for the Behavioural Sciences	3
PSY 2780	Statistics & Research Design I	3
PSY 2790	Statistics & Research Design II	3
PSY 3710	Advanced Statistics	3
<b>University of Regina</b>		
PSYC 305	Statistics in Psychology	3
PSYC 405	Advanced Statistics in Psychology	3
SOST 201	Statistics for the Social Sciences	3
STAT 100	Elementary Statistics for Applications	3
STAT 160	Introductory Statistics	3
STAT 200	Intermediate Statistics for Applications	3
STAT 251	Introduction to Probability	3
STAT 252	Introduction to Statistical Inference	3
STAT 342	Biostatistics	3
<b>University of Saskatchewan</b>		
COM 104	Business Statistics I	3
COM 207	Business Statistics II	3
PLSC 214 or PLSC 314*	Statistical Methods	3
PSY 233	Statistical Methods in Behavioural Sciences	3
PSY 234	Statistical Methods in Behavioural Sciences	3
STAT 103	Elementary Probability	3
STAT 241	Probability Theory	3
STAT 242	Statistical Theory & Methodology	3
STAT 244	Elementary Statistical Concepts	3
STAT 245	Introduction to Statistics Methods	3
STAT 246	Introduction to Biostatistics	3
STAT 342	Mathematical Statistics	3
STAT 344	Applied Regression Analysis	3
STAT 345	Design & Analysis of Experiments	3

STAT 348	Sampling Techniques	3
<b>University of Toronto</b>		
BIO360H5	Biometrics I	3
BIO361H5	Biometrics II	3
BME225H1	Biostatistics	3
CHE223H1	Statistics	3
ECO220Y1	Quantitative Methods in Economics	6
ECO227Y1	Quantitative Methods in Economics	6
EEB225H1	Biostatistics for Biological Sciences	3
HMB325H1	Statistics Applied to Human Biology	3
KPE290Y1 or PHE203Y1*	Research Design and Evaluation	6
LIN305H1	Quantitative Methods in Linguistics	3
LMP1407H1	Introductory Biostatistics and Clinical Investigation	3
MIE237H1	Statistics	3
MBP101H1	Quantitative Biology – Statistical Methods	3
MGEB11H3	Quantitative Methods in Economics I	3
MGEB12H3	Quantitative Methods in Economics II	3
PSY201H1	Statistics I	3
PSY202H1	Statistics II	3
PSYB07H3	Data Analysis in Psychology	3
SOC202H1	Quantitative Analysis in Social Science Research	3
SOC222H5	Measuring the Social World	3
SOC350H5	Quantitative Analysis I	3
SOC351H5	Quantitative Analysis II	3
SOCB06H3	Social Statistics	3
STA215H5	Introduction to Applied Statistics	3
STA218H5	Statistics for Management	3
STA220H1	The Practice of Statistics I	3
STA221H1	The Practice of Statistics II	3
STA220H5	The Practice of Statistics I	3
STA221H5	The Practice of Statistics II	3
STA256H5 or STA257H5*	Probability & Statistics I	3
STA258H5	Statistics with Applied Probability	3
STA260H5 or STA261H5*	Probability & Statistics II	3
STA247H1	Probability with Computer Applications	3
STA248H1	Statistics for Computer Scientists	3
STA255H1	Statistical Theory	3
STA257H1	Probability & Statistics I	3
STA261H1	Probability & Statistics II	3
STA286H1	Probability and Statistics	3
STA288H1	Statistics and Scientific Inquiry in the Life Sciences	3
STA302H1	Methods of Data Analysis I	3
STA303H1	Methods of Data Analysis II	3
STA304H1	Surveys, Sampling and Observational Data	3
STA305H1	Design and Analysis of Experiments	3
STA347H1	Probability	3
STA442H1	Methods of Applied Statistics	3
STAB22H3	Statistics I	3
STAB27H3	Statistics II	3
STAB52H3	An Introduction to Probability	3
STAB57H3	An Introduction to Statistics	3
STAC32H3	Applications of Statistical Method	3
STAC50H3	Data Collection	3
STAC58H3	Statistical Inference	3
STAD29H3	Statistics for Life & Social Scientists	3
<b>University of Victoria</b>		
BIOL 330 or ES 344	Study Design and Data Analysis	3

ED-D560	Statistical Methods Education	3
PSYC 300A/STAT 300A	Statistical Methods in Psychology	3
PSYC 300B/STAT 300B	Statistical Methods in Psychology II	3
SOCI 271	Introduction to Statistical Analysis in Sociology	3
SOCI 471 or SOCI 371B*	Multivariate Statistical Analysis	3
STAT 252	Statistics for Business	3
STAT 254	Probability and Statistics for Engineers	3
STAT 255	Statistics for Life Sciences: I	3
STAT 256	Statistics for Life Sciences: II	3
STAT 260	Introduction to Probability and Statistics: I	3
STAT 261	Introduction to Probability and Statistics: II	3
STAT 350	Mathematical Statistics I	3
STAT 355	Statistical Methods in Biology and Medicine	3
STAT 359	Data Analysis	3
STAT 450	Mathematical Statistics II	3
<b>University of Waterloo</b>		
ARTS 280	Statistics for Arts Students	3
BIOL 361	Biostatistics & Experimental Design	3
BIOL 458	Quantitative Ecology	3
BIOL 461	Advanced Biostatistics	3
BME 213	Statistics and Experimental Design	3
ECON 221	Statistics for Economists	3
GBDA 205	Quantitative Methods	3
HLTH 333	Experimental Methods and Observational Methods in Epidemiology	3
KIN 222	Statistical Techniques Applied to Kinesiology	3
KIN 232	Research Design and Statistics in Kinesiology	3
PSCI 314 or PSCI 214*	Quantitative Analysis	3
PSYCH 292	Basic Data Analysis	3
PSYCH 391	Advanced Data Analysis	3
SDS 250R or SWREN 250R	Social Statistics	3
SOC 280 or LS 280	Social Statistics	3
STAT 202	Introductory Statistics for Scientists	3
STAT 206	Statistics for Software Engineering	3
STAT 220	Probability (Non-Specialist Level)	3
STAT 221	Statistics (Non-Specialist Level)	3
STAT 230	Probability	3
STAT 231	Statistics	3
STAT 240	Probability (Advanced Level)	3
STAT 241	Statistics (Advanced Level)	3
STAT 316	Introduction to Statistical Problem Solving by Computer	3
STAT 330	Mathematical Statistics	3
STAT 341	Computational Statistics and Data Analysis	3
STAT 371	Statistics for Business 1	3
<b>University of Windsor</b>		
02-250	Basic Quantitative Methods in the Social Sciences	3
46-313	Advanced Statistics	3
48-308	Intermediate Statistics	3
65-205/STATIST 205	Statistics for the Sciences in Social Science	3
65-250	Introduction to Probability	3
65-251	Introduction to Statistics	3
65-350	Probability	3
65-351	Statistics	3
95-269/KINESIO 269	Measurement and Evaluation	3
95-270	Research Design	3
<b>University of Winnipeg</b>		
GEOG-2309(3)	Statistical Techniques in Environmental Analysis	3

MATH-3611(3)	Mathematical Statistics I	3
MATH-3612(3)	Mathematical Statistics II	3
PSYC-2101(3)	Introduction to Data Analysis	3
STAT-1301(3)	Statistical Analysis I	3
STAT-1302(3)	Statistical Analysis II	3
STAT-1501(3)	Elementary Biological Statistics I	3
STAT 2001(3) or STAT-1601(3)*	Elementary Biological Statistics II	3
STAT-2103(3)	Intermediate Biological Statistics	3
STAT-2104(3)	Nonparametric Statistics	3
STAT-2903(3)	Introduction to Statistical Computing	3
STAT-3103(3)	Statistics in Research I	3
STAT-3104(3)	Statistics in Research II	3
STAT-3611(3)	Mathematical Statistics I	3
STAT-3612(3)	Mathematical Statistics II	3
<b>Vancouver Island University</b>		
MATH 161	Introduction to Statistics for Social Science	3
MATH 181	Introduction to Statistics	3
MATH 203	Biometrics	3
MATH 211	Fundamentals of Statistics I	3
MATH 212	Statistics II	3
MATH 320	Introduction to Probability	3
PSYC 300A	Statistical Methods in Psychology I	3
PSYC 300B	Statistical Methods in Psychology II	3
<b>Western University</b>		
Biology 2244A/B	Analysis & Interpretation of Biological Data	3
Biology 2290F/G	Scientific Methods in Biology	3
Economics 2122A/B	Econometrics I	3
Economics 2222A/B	Intermediate Econometrics I	3
Economics 2123A/B	Econometrics II	3
Health Sciences 2800	Research Methods and Analysis in the Health Sciences	6
Health Sciences 3800F/G	Advanced Quantitative Methods in Health Sciences	3
Health Sciences 2801A/B	Research Methods in Health Sciences	3
Health Sciences 3801A/B	Measurement & Analysis in Health Sciences	3
Health Science 9515	Statistics for HRS	3
Kinesiology 2032A/B	Research Design in Human Movement Science	3
Management and Organizational Studies 2242A/B	Statistics for Management and Organizational Studies	3
Psychology 2810 or 280	Statistics for Psychology	6
Psychology 2850A/B	Statistics for Psychology I	3
Psychology 2851A/B	Statistics for Psychology II	3
Psychology 3800F/G	Psychology Statistics Using Computers	3
Social Work 2207A/B	Introductory Statistics for Social Workers	3
Sociology 2205A/B	Statistics for Sociology	3
Sociology 4400A/B	Introduction to Multivariate Analysis for Social Science	3
Statistical Sciences 1023A/B	Statistical Concepts	3
Statistical Sciences 1024A/B	Introduction to Statistics	3
Statistical Sciences 2035	Statistics for Business & Social Sciences	6
Statistical Sciences 2037A/B	Statistics for Health	3
Statistical Sciences 2141A/B	Applied Probability and Statistics for Engineers	3
Statistical Sciences 2143A/B	Applied Statistics and Data Analysis for Engineers	3
Statistical Sciences 2244A/B	Statistics for Science	3
Statistical Sciences 2857A/B	Probability and Statistics I	3
Statistical Sciences 2858A/B	Probability and Statistics II	3
Statistical Sciences 3850F/G	Data Analysis	3
Statistical Sciences 3858A/B	Mathematical Statistics	3
<b>Wilfrid Laurier University</b>		

BI393	Biostatistics	3
BU205/EU205	Introduction to Applied Statistics	3
BU255/EC255	Managerial Statistics	3
EC205	Introduction to Applied Statistics	3
EC285	Introductory Statistics	3
HS324	Biostatistics	3
KP261	Research Methods I	3
KP262	Research Methods II	3
KP390	Inferential Statistics	3
MA141	Introduction to Applied Statistical Analysis	3
MA240	Introduction to Probability & Statistics	3
MA241	Statistical Methods for the Life Sciences	3
MA242	Applied Regression Analysis	3
MA340	Introduction to Probability Theory	3
MA341	Introduction to The Theory of Statistics	3
MA343	Introduction to Multivariate Analysis	3
MA344	Introduction to Experimental Design & Analysis	3
MA348	Statistical Methods for Data Analysis	3
PS292	Introduction to Statistics	3
PS296	Introduction to Statistics	3
PS395	Analysis of Variance	3
SY280	Quantitative Methods	3
SY382	Social Statistics	3
SY383	Advanced Social Statistics	3
<b>York University</b>		
AP/SC/GEOG 2420	Introductory Statistical Analysis in Geography	3
AP/ADMS 2300	Quantitative Research Methods in Health Studies	6
AP/ECON 2500	Introductory Statistics for Economists I	3
AP/ECON 3480	Introductory Statistics for Economists II	3
AP/ECON 3500	Introductory Mathematical Statistics for Economists	3
AS/SOCI 3030	Statistics for Social Sciences	6
GL/ECON 3670	Mathematical Statistics	3
GL/MATH 1610	Introduction to Statistical Methods I	3
GL/MATH 1620	Introduction to Statistical Methods II	3
GL/MODR 1610	Introduction to Statistical Methods I	3
GL/MODR 1620	Introduction to Statistical Methods II	3
GL/POLS 2610	Introduction to Statistical Methods I	3
GL/POLS 2620	Introduction to Statistical Methods II	3
GL/PSYC 2530	Introduction to Statistics	3
GL/SOCI 2610	Introduction to Statistical Methods I	3
GL/SOCI 2620	Introduction to Statistical Methods II	3
HH/HLST 2300	Statistical methods in health studies	3
HH/KINE 2049	Research Methods in Kinesiology	3
HH/KINE 2050	Analysis of Data in Kinesiology I	3
HH/KINE 3150	Analysis of Data in Kinesiology II	3
HH/PSYC 2020	Statistical Methods I & II	6
HH/PSYC 2022	Statistical Methods II	3
HH/PSYC 3030	Intermediate Statistics	6
LE/EECS 1560	Introduction to Computing for Mathematics and Statistics	3
NATS 1500	Statistics and Reasoning in Modern Society	3
SB/MGMT 1050	Statistics for Management Decisions	3
SC/BIOL 2060	Statistics for Biologists	3
SC/BIOL 4085	Quantitative Methods in Biology	3
SC/MATH 1131	Introduction to Statistics I	3
SC/MATH 1532	Statistics for Business and Society	3
SC/MATH 2030	Elementary Probability	3
SC/MATH 2131	Introduction to Statistics II	3
SC/MATH 2560	Elementary Statistics I	3



SC/MATH 2565	Introduction to Applied Statistics	3
SC/MATH 2570	Elementary Statistics II	3
SC/MATH 3131	Mathematical Statistics I	3
SC/MATH 3132	Mathematical Statistics II	3