



Which Statistics Course Is Right For You?

Statistics Courses in the School of Arts & Science

Department of
Mathematics & Statistics
Revised May 19, 2017
by George Ballinger

Course	STAT 116	STAT 216	STAT 218	STAT 219
Title	Elementary Statistics	Applied Statistics	Probability and Statistics 1	Probability and Statistics 2
Targeted Programs	Anthropology Arts and Science Studies Creative Writing Criminal Justice Dental Hygiene Elementary Education General Arts History Nursing Philosophy Physiotherapy Political Science Psychology Social Sciences Social Work Sociology	Applied Chemistry and Biotechnology Biochemistry Biology ¹ Biology & Psychology ¹ Business (UVic) Chemistry for the Medical Sciences ¹ Computer Science ¹ Earth Sciences ¹ Environmental Technology General Science ¹ Geography (BSc) Health Information Science ¹ Kinesiology Microbiology Pre-med	Actuarial Science Biology ¹ Biology & Psychology ¹ Business (SFU) Chemistry & Mathematics Chemistry for the Medical Sciences ¹ Computer Science ¹ Earth Sciences ¹ Economics Engineering Financial Math & Economics General Science ¹ Health Information Science ¹ Mathematics Statistics	Actuarial Science Biology & Psychology Economics Financial Math & Economics General Science Mathematics Statistics
Prerequisite	C in MATH 072 or C in MATH 135 or C in MATH 137 or C in Pre-calculus 11 or C in Principles of Math 11 or C in Foundations of Math 11 or C in Applications of Math 11 or C- in Pre-calculus 12 or C- in Principles of Math 12 or assessment	C in MATH 107 or C in MATH 109 or C in MATH 115 or C in Pre-calculus 12 or C in Principles of Math 12 or assessment	C in MATH 100 or C in MATH 108	C in STAT 218 or C in STAT 216 ² & (C in either MATH 108 or MATH 100)
Offered	Fall, Winter and Summer	Fall, Winter and Summer	Winter ³	Fall ³

1. Programs require either one of STAT 216 or STAT 218. However, if you intend to take STAT 219, then STAT 218 is recommended.

2. STAT 216/219 can be used to satisfy a UVic STAT 255/256 requirement.

3. For 2017-2018, STAT 218 will be offered in fall and winter but STAT 219 will not be offered. Thereafter, STAT 218 will be offered only in the winter and STAT 219 will be offered only in the fall.

Questions? Please contact Susan Chen, statistics instructor, at 250-370-3497 or chen@camosun.bc.ca, or an academic advisor.