



Which Statistics Course Is Right For You?

Statistics Courses in the
School of Arts & Science

Department of
Mathematics & Statistics
Revised May 19, 2024
by George Ballinger

	STAT 116 Elementary Statistics	STAT 123 Introduction to Data Science	STAT 216 Applied Statistics	STAT 218 Probability and Statistics 1	STAT 219 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	Arts and Science Studies Computer Science Data Science Mathematics Statistics	Applied Chemistry and Biotechnology Biochemistry Biology Biology & Math and Statistics Biology & Psychology Business (UVic) Chemistry Chemistry & Ocean Sciences Chemistry for Medical Sciences Environmental Technology General Science Geography (BSc) Health Information Science Kinesiology Microbiology Music & Computer Science Pre-Med Visual Arts & Computer Science	Actuarial Science Biology Biology & Math and Statistics Biology & Psychology Business (SFU) Chemistry Chemistry & Mathematics Chemistry & Ocean Sciences Chemistry for Medical Sciences Climate Science Computer Science Economics Engineering Financial Math & Economics General Science Mathematics Music & Computer Science Physics & Biochemistry Physics & Computer Science Physics & Ocean-Atm Sciences Statistics	Actuarial Science Biology & Math and Statistics Biology & Psychology Economics Financial Math & Economics General Science Mathematics Statistics
Prerequisite	C in MATH 072 or C in MATH 075 or C in MATH 077 or C in Pre-calculus 11 or C in Foundations of Math 11 or C- in Pre-calculus 12 or assessment	C in MATH 097 or C in MATH 107 or C in MATH 115 or C in Pre-calculus 12 or assessment	C in MATH 097 or C in MATH 107 or C in MATH 109 or C in MATH 115 or C in Pre-calculus 12 or assessment	C in MATH 100 or C in MATH 108	C in STAT 218 or C in STAT 216* & (C in either MATH 108 or MATH 100)
Offered	Fall, Winter and Summer	Winter	Fall and Winter	Fall and Winter	Winter

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

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