



Which Statistics Course Is Right For You?

Statistics Courses in the School of Arts & Science

Department
of Mathematics
2011-2012
Revised June 6, 2011

Course	MATH 116	MATH 216	MATH 218	MATH 219
Title	Elementary Statistics	Applied Statistics	Probability and Statistics 1	Probability and Statistics 2
Targeted Programs	Anthropology Criminal Justice Dental Hygiene General Arts History Nursing Philosophy Physiotherapy Political Science Psychology Sociology Social Sciences Social Work	Applied Chemistry and Biotechnology Biochemistry Biology ¹ Biology & Earth and Ocean Science Biology & Psychology Business (UVic) Chemistry ¹ Computer Science ¹ Computer Sci. & Health Info Sci. ¹ Environmental Technology General Science ¹ Geography (BSc) Health Information Science Kinesiology Microbiology Pre-med Psychology & Computer Science ¹	Actuarial Science Biology ¹ Business (SFU) Chemistry ¹ Computer Science ¹ Computer Sci. & Health Info Sci. ¹ Earth Sciences Economics Engineering Financial & Economics General Science ¹ Mathematics Mathematics & Education Psychology & Computer Sci. ¹ Software Engineering Statistics	Actuarial Science Biology & Psychology Computer Sci. & Statistics Economics Financial Math & Economics General Science Mathematics Mathematics & Education Psychology & Computer Sci. Statistics
Prerequisite	C in MATH 072 or C in MATH 135 or C in Principles of Math 11 or C in Pre-calculus 11 or C in Applications of Math 11 or C in Foundations of Math 11 or C- in Principles of Math 12 or C- in Pre-calculus 12 or assessment	C in MATH 093 or C in MATH 105 or C in MATH 107 or C in MATH 109 or C in MATH 115 or C in Principles of Math 12 or C in Pre-calculus 12 or assessment	C in MATH 100 or C in MATH 108	C in MATH 218 or C in MATH 216 ² & (C in either MATH 108 or 100)
Offered	Fall & Winter	Fall & Winter	Fall	Winter

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

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

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