



## SCHOOL of HEALTH SCIENCES (SHS)

### STATISTICS REQUIREMENT

#### THE POLICY

Simmons College School of Health Sciences requires that students complete an introductory statistics course at least at the undergraduate level before applying to any graduate level program (Health Care Administration, Physical Therapy, Nursing and Nutrition). This statistics course should have been completed within either five or ten years (depending on the program) prior to the student's matriculation in one of the SHS programs.

The objective of the requirement is to ensure that all students begin graduate work with the same level of knowledge in basic statistics.

#### HOW THE POLICY APPLIES

1. If a student has completed a basic statistics course within the required time period and the SHS Office of Admission has a record of the completion of the course (official transcript(s)), then s/he has already fulfilled the requirement.
2. If a student has never completed such a statistics course or completed a statistics course prior to the five or ten year limitation, s/he must do so. S/he must provide the Office of Admission with an official academic transcript showing the successful completion of the course.

#### ACCEPTABLE COURSES TO FULFILL THE PREREQUISITE

Students seeking to fulfill the statistics requirement may enroll in an introductory statistics at the undergraduate level at a regionally accredited two- or four-year U.S. college or university, providing the course fulfills our content requirement. Classes may be completed on-site or on-line, but not on a pass/fail or audit basis. CLEP, IB, and AP scores are also not acceptable. A grade must have been earned. Please call the SHS Office of Admission at 617-521-2605 to confirm that the course content meets our requirement.

#### ONLINE STATISTICS COURSE AT SIMMONS

Students may also enroll in an online introductory statistic course offered by SHS called **WEBSTAT**. Webstat will cover: types of data, methods for summarizing data both numerically and graphically, designing surveys, observational studies and experiments, elements of probability, sampling distributions, and statistical inferences for one and two samples. The overarching goal of the course is to provide students with an understanding of the fundamental concepts of, and some basic techniques in, modern statistics.

There is no academic credit attached to this course; it is offered on a pass/fail basis since it is part of the School of Health Sciences. Students receiving a pass in the course will meet the statistics requirement for any of the SHS programs and will receive a letter of completion.

For further information about registration and cost please email [BridgeDPT@simmons.edu](mailto:BridgeDPT@simmons.edu) .