

## **Quantitative Statement**

*Question: In 150 words or less, please describe your quantitative experience. This might include courses you have taken, programs you have used, research you have participated in, or any other information on your background and skills that you would like the Admissions Committee to know. The information provided will help the Admissions Committee evaluate your preparedness for the SPPH MSc or PhD program.*

Example #1: I took two quantitative courses in my undergraduate degree: MATH 106 – Calculus 1 and PSYC 204 – Research Methods for Psychology. I earned grades of 78% (B+) and 83% (A-) respectively. I also worked as an undergraduate research assistant in my fourth year. In my role, I assisted in analyzing data on a major study.

Word Count: 54

Example #2: My undergraduate degree is in mathematics. I have a B+ average in my third- and fourth-year coursework, including an 88% in MATH 403 and an 89% in STAT 316. I have used both STATA and R for statistical analysis. I am very familiar with both programs.

Word Count: 46

Example #3: I earned an 86% in ANTH 407, which was a research methods course for fourth year students. This course taught the foundational thinking in research methods for anthropology students. I also completed an undergraduate thesis under the supervision of Dr. Koenig. In my thesis, I used R to analyze a dataset. I completed several certificate courses to teach myself R. I am also a co-author on one paper. My contribution to this paper was to assist in the analysis of the data.

Word Count: 82

Example #4: I have been working as a research assistant for the last three years, under the supervision of Dr. Li in the Coronavirus Research Lab. In this time, I have contributed to two manuscripts. In my daily work, I use statistical concepts and practices to assist in data cleaning and data analysis.

Word Count: 51

Example #5: I have a BA in Sociology (2005) and an MA in Education (2014). During my study, I took several research methods courses. I am interested in earning my PhD to further my research career as a public health educator. I am primarily interested in qualitative research. I have been working as a public health educator for the past seven years. I have extensive experience in interviewing, transcribing, coding, and grant writing. I have three publications, including one first-author systematic review.

Word Count: 80