

In our dataset (task2.data), we surveyed 26 students from the class of Epidemiology M403 of 2019 and obtained a variety of information about themselves and their experience with SAS. We took the responses from questions 3, 4, 5, 6, 11, 14, 20b, and 22, and ended up with a total of 41 variables that we analyzed. For question 3 (Have you taken any other courses that used SAS as part of the curriculum?), it seemed that almost all of the class did not take any other classes that used SAS as part of the curriculum. For question 4 (Have you taken any of the following courses?), 57.69% of the class took a Statistics/Biostatistics course, 53.85% took an Epidemiology course, 26.92% took an Environmental Health course, 30.77% took a Community Health Science course, and 11.54% took a Health Service course. Most of the class (73.08%) did not have any SAS experience, 19.23% had a little, with only 7.69% having some experience. Among those who did have SAS experience, it was with SAS 9.3, 9.4, or University Edition. 38.46% did use SAS at some point, while 61.54% never used SAS before this class. Most people heard about EPID M403 as a course requirement (53.85%) or from their graduate advisor (42.31%). Most people want to work for a local health department after graduating (65.38%). About half the class plan on seeking an internship that requires you to know SAS (53.85%). For question 22 (List other courses in data analysis you would like UCLA SPH to offer:), some of the other courses students suggested UCLA to offer are BIO 200A, BIO 203, M404, Java, Python, R, STATA, and ArcGIS.