

Abstract
Who's Using the Computer Lab Post-COVID?

The faculty information technology committee was asked to help decide on a plan to reduce the cost of student computer labs by 75%. As with most faculty meetings, multiple recommendations were made. In this case, the objective is to have the students analyze the various alternatives and recommend the best course of action. The students are provided the data sets for two three-month periods of student computer lab use, pre- and post-pandemic. The students are provided with the electricity and software costs of the computers. The case enables students to demonstrate how cleaning and analyzing data are invaluable for coming to a business decision. Further, the case gives students an opportunity to present and defend their decision. Students will utilize Excel and have the option of using Tableau or Power BI for more advanced analysis.

The case is most appropriate for undergraduate courses in managerial accounting, corporate finance, and accounting information systems, but may be appropriate for undergraduate data analytics courses.