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Math 1030 – F17

Signature Assignment Reflection

When choosing a topic that demonstrates how mathematics and/or quantitative reasoning are important in my future, the finance project, “Buying a Home” is the first thing that comes to mind. The project was very difficult because I’ve never bought a home, nor have I considered doing so. Yet, I realized that I could afford to purchase a home of my own, even with my low income. Through this assignment, I learned that there are many benefits to owning my own home, condominium, or apartment. Such benefits include all of the payments I make will be invested in something I own, I can claim it on my taxes, and I can resale or rent the home at any monthly rate, all while building credit. Which all of these benefits can be calculated or I can figure some probability with the formulas and skills I learned throughout the semester.

I have always had a difficult time with math, especially in higher education math. Quantitative reasoning has helped me realize how much math is actually used in daily life, whether it be the space between a ladder and a building, voting, saving money taking the cheapest routes on city-to-city flights, or simply determining the probability of choosing a red jolly rancher from a bag. The course had made math much more interesting and understandable because I can relate to it and the skills I have gained can be implemented beyond the classroom.

After this semester, I plan to transfer to the University of Utah where I will pursue a Bachelor of Social Work. Although this is a career I intend to work in the future, I know that portions of the quantitative reasoning course will be beneficial in my work, and just as important, when I decide to purchase my first home.