Sydney Currie

“If people do not believe that mathematics is simple, it is only because they do not realize how complicated life is.” -[John von Neumann](http://www.goodreads.com/author/show/205578.John_von_Neumann). I once thought that mathematics was one of the worst subjects studied for various reasons, one of all, was because it took me longer to understand it compared to others in my class. Eventually, by my senior year, I began to change my routine of how I thought of math. I started to connect what I previously learned in the past to the new fundamentals I was learning, and my mind began to change. Math is actually very important, I thought. As I reflect on how math affects our daily lives, I’ve realized that it helps tremendously. For instance, in many ways, gas prices have been on a lot on Americans mind for over 5 years by now, I know that my family and I watch gas prices rise and fall daily. Secondly, since I work for a store, having to know how to give a costumer a discount just in case the computer messes up, you have to be able to do the math. Also, saving money has been on my mind all summer, having to work to jobs to get the necessities I need for college very soon, I have been calculating and keeping up with the expenses and savings I have accumulated over the last two months, lastly, decorating, I am huge at re-decorating my room, and designing a layout, I’ve recently came up a design for my dorm, I have estimation of where furniture will be, or even how I will decorate my walls, I know that may seem a bit much, but it’s a hobby of mine. Overall, what I’ve learned in my 18 years so far is that math universally connects us to the world, as I have heard; math is one language which stems back from ancient times, and yet still improves day to day.

As an Acting in FTVC major, (Film, TV, Commercials, and Voice- over’s), you would guess that math doesn’t take a part in this field of study. AHA! It does. See, when your working with film, you first have to take a lot of time to actually craft your work, working for a production company, I’ve seen how math takes a huge part. For instance, when using the camera, there are many shots that need to be taken with certain angles, and certain lenses. Another faction, is the fact that a production is always on a time schedule, one of my jobs this summer was to make sure that the crew was good on time; I would map out time on a time log, to make sure we accomplished our goals for each week. Lastly, math plays a huge part when you’re an actor for estimating the time from your performance to your final performance, how much time does the cast have to practice? How much do you have to accomplish at the time given? How many people are actors? Crew/ etc, you have to plan ahead. To reflect back to the quote above, if you think math is complicated, then life must be complicated, yes, life can be complicated if you let it, think of math that way, it can only be complicated if you don’t take the right steps to achieve the solution.