My name is William jr. Khalil I am an honors biochemistry student at McMaster

University the reason I chose biochemistry was because I kind of wanted a blend of programs rather than investing myself completely in biology or chemistry I kind of wanted a mixture so I felt like I owe chemistry was the perfect blend of both the learning experiences for biochemistry is slightly different from a regular program you're gonna end up having different forms of learning you're gonna have your typical lectures where you're learning from a professor they're gonna teach you the broad information that you need to know for that class then you're gonna have your tutorials where you're gonna have master students doctorate students who are gonna teach you stuff you're not gonna learn in your lecture necessarily then you're gonna have your labs my favorite part of the whole program we're gonna be able to do hands-on work where you're gonna do testing experiments learn different techniques that you might have to apply later on in the future there's a lot of variability what you're gonna do not every student's gonna do the same thing but that's the greatest part you get to experience different projects for myself who've

been specially in my metabolism which was my favorite course so far I got to test myself for intimate fasting and effects on type 2 diabetes that was a great thing for me because my father's type 2 diabetic and I got to test something that applies to my real life it wasn't just a course related project I'm looking at to medical school and that's what I'm starting with right now but of course I have backups and other ideas where biochemistry has really

pushed itself into my life my other options are clinical research pharmacology things that I believe biochemistry put on the table and said if things don't work out here you go here's an option I believe that biochemistry is really pushing a lot of skills that not a lot of programs can

do you're learning how to work in groups you're learning how to work on things individually you're tasked in different things where you have to present you have to learn how to speak properly and speak eloquently so that other people can understand what you're trying to convey then you have things where you're physically working on paths with techniques and I feel like that's a great thing is you're learning different aspects of life not just content I feel like biochemistry is best suited for individuals who you have a drive but you're uncertain if you want to commit to just one thing I wasn't ready to commit to just biology I was all ready to commit to chemistry physics or anything but biochem she was the perfect blend where I knew the professors were willing to work with you the students were all driven to the right direction if you put in the effort it's gonna be the most rewarding program you've ever been a part of [Music]