

Project Title: Stereo Microphone Setup

Project Outcome:

After recording with the Rode NT5's in Prof Rasbury's office and doing lots of research, I was very excited to get the ability to record with them on my own time. To add to my excitement, I was randomly watching a video of one of my favorite guitarists, Antoine Dufour, and I noticed that he had some NT5's set up to capture his sound (along with other mics). It is an understatement to say that I was thrilled to use them.

I continued to work with Prof. Rasbury every week, bringing in mixes with new mic placements, and I discovered what I believe to be the optimal position of the mics for my style of playing. The left mic is positioned at a 45 directly in front and over the guitar about one foot away and pointed at the end of the fretboard. The right mic is at a 45 from off to the side and it is pointed at the bridge. The benefits of this are that the two mics will attain very different timbres, and the right mic will pick up a lot of body percussion while the left will pick up a lot of string noise and harmonics from my fingers. Combined with my pickups, I feel like I have achieved a very encompassing sound that embodies my guitar.

Moving forward, I plan on recording my solo acoustic EP with this setup and mix it with the help of Prof. Rasbury. The mics are integral to creating the stereo sound that I am going for on the album, and I could not do anything substantial without them. The link below is to a rough demo I recorded and mixed that uses primarily the sound of the NT5's as an example.

https://drive.google.com/file/d/1kDWlrbF5p7oIRW8jMTDYM8Q7devL44OC/view?usp=drive_link

The sound of the body percussion comes through clearly, and I believe the sound is well balanced, and easy to mix. I'm very excited to record more stuff with them, and I will definitely use them for my upcoming EP!

Project Budget:

Name	Price
NT5 Matched Pair Condenser Mic Bundle	\$575.89