

CLASS OF 2024



JULIA LEEMAN

**Majors: Neuroscience and Music Double Major
with a concentration in vocal performance**

Music Mentor(s):

Sandra Cotton, David Heid,
Allan Friedman, Philip Rupprecht,
Scott Lindroth

Future Pathway:

I am pursuing my PhD in Neuroscience, planning to study how auditory experiences (such as experiences with music and languages) impact cognition and memory.

Biddle Highlight:

Some of my favorite moments in Biddle have been collaborating with other music students, exploring scores in the library, and concerts on the patio! It was also an amazing opportunity to watch the Ciompi Quartet play my compositions and transcriptions.

I worked on a Neuroscience distinction project that explores how we imagine sound. My main question is whether auditory imagery of speech sounds relies on different neural correlates from non speech sounds. I perform a senior vocal recital on April 7th at 2pm in Nelson Music Room. I perform with Duke Opera Theater on April 20th at 7pm in Baldwin Auditorium.



Advice to Future Music Majors/Minors:

I have loved the opportunity to combine my passions for both music and science. It has truly expanded my understanding of both fields, so if you have more than one area of interest, explore both! You may discover new questions that you never would have thought of. Also, if you love making music, don't be afraid to perform! The more you put yourself out there for auditions and masterclasses and recitals, the more comfortable you will feel sharing your musical voice.