

# Logo Design UX Testing

ENGCOMP 0520

**Nathaniel Coller**



**Nate Coller**  
Science made simple

# Why UX?

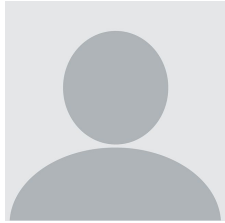
## Purpose

- UX testing is a usability test that gathers user feedback to determine improvements that can be made towards a product or service
- Takes into account the preferences of real-life participants to determine key issues that may have gone missed

## Methodology

- Three participants were asked in-person a series of questions that reflect varying levels of processing
  - Visceral, behavioral, and reflective
- Transcripts of each interview and the script used can be found the the appendix (slide 6)
- Participant feedback was used to design a new logo that remedies the faults of the original three

# Study Participants



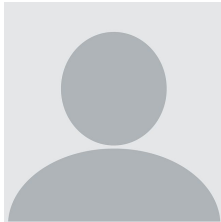
Name: Participant #1

Age: 19

Gender: Male

Major: Biology

Design Skills: Little to none, has never been apart of a larger design project.



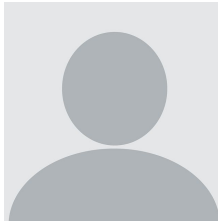
Name: Participant #2

Age: 20

Gender: Male

Major: Chemistry

Design Skills: Minimal, few opportunities reviewing designs in the past.



Name: Participant #3

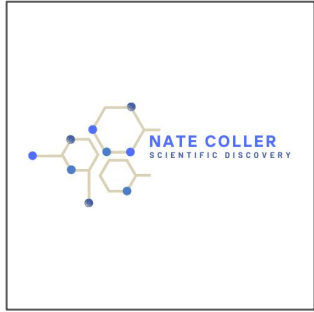
Age: 19

Gender: Female

Major: Anthropology

Design Skills: Extensive, currently works in direct collaboration with graphic design.

# Study Insights

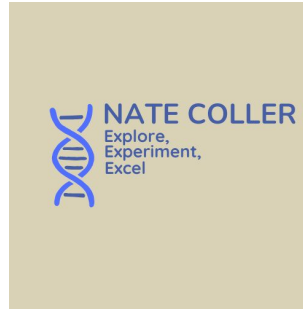


## Praise

- Blue is appreciated
- White background was liked

## Criticism

- Negative response towards graphic element
- Looks “cheap” or like a “scam”

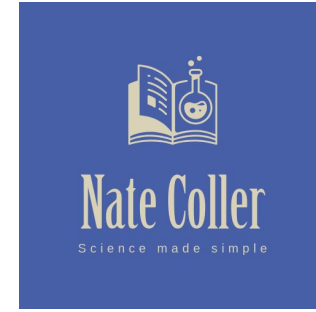


## Praise

- Graphic element received well
- Most clear that I am in the science field

## Criticism

- Too many shades of blue being used
- Confusing motivation behind logo design



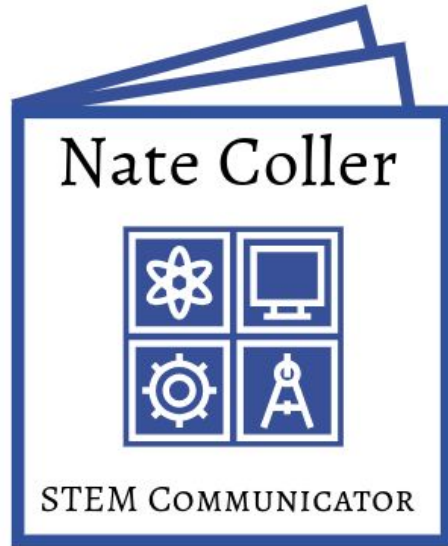
## Praise

- Simplicity is liked
- Unanimously like the font here best
- Understood best that this is a logo for me

## Criticism

- Graphic needs to be altered
- Users unsure exactly what its supposed to represent

# Revised Design



## Rationale

- The graphic element clearly needed to be redone
  - New design was based mostly from #3 as it was regarded as the best
- Slogan was changed to STEM communicator to better convey my message
  - Limits confusion about this logo being for a company rather than for me as a professional
- The color blue was well received so that did not change
  - Colors were also reduced to only two for simplicity

# Appendix

## **Script**

[https://docs.google.com/document/d/16pe8oDw\\_CXGa6fnnlvbwBkgBNF7nFkuA7GFoGRfP1\\_g/edit?usp=sharing](https://docs.google.com/document/d/16pe8oDw_CXGa6fnnlvbwBkgBNF7nFkuA7GFoGRfP1_g/edit?usp=sharing)

## **Participant #1**

<https://docs.google.com/document/d/184S2feCkoqAFWFDzqf2HqmRkR89ylpQutiNSBC6JqQo/edit?usp=sharing>

## **Participant #2**

[https://docs.google.com/document/d/18k9o3FWkjin4vW4lY5VwP\\_WQXn8Ww\\_j6\\_-t-zEwkgBlo/edit?usp=sharing](https://docs.google.com/document/d/18k9o3FWkjin4vW4lY5VwP_WQXn8Ww_j6_-t-zEwkgBlo/edit?usp=sharing)

## **Participant #3**

[https://docs.google.com/document/d/18qoNkG23BCSR\\_KYDDKGBi596obpBBcAMmHw8zqJuipE/edit?usp=sharing](https://docs.google.com/document/d/18qoNkG23BCSR_KYDDKGBi596obpBBcAMmHw8zqJuipE/edit?usp=sharing)