



Mindset Project: Noah and Sydney

Goals

For student	For mentor
<ul style="list-style-type: none">★ [redacted]: gain experience working on a psychology research team, \$★ [redacted]: gain experience with psychology research and education	<ul style="list-style-type: none">★ Get help processing data for our mindset project★ Get undergraduate students' perspectives on our research questions

Expectations

For student

- Ask clarifying questions if and when something is confusing
- Responsive to email and Slack (within 24 work hours)
- Communicate if anything comes up -- we're nice!
- Efficiently keep track of your work hours

For mentor

- Provide clear expectations and timely feedback
- Provide opportunities to get as involved in research as you would like
- ?

Getting paid

- Email Meghann Koffi (meghann.mcgon@duke.edu) and CC Brenda and Christina. Ask to be put on the payroll for Brenda, Christina, and Dr. Hard's research grant. Let her know if you are work-study.
- You'll receive access to a Duke@Work account to log your hours.

Communication

- Our default mode of communication should be the Marsh Lab **Slack** in the mindset channel. Discussions, updates, questions, and sharing of non-participant files (i.e. not experimental data) should be posted here.
 - Use the #mindset-project channel for project related things.

- Feel free to DM Brenda or Christina.
- Use our personal messaging for more casual or personal discussions.
- **Email:** for files including subject data, communication between our team and Dr. Hard
- **Text:** timely communications
 - Brenda is [redacted]
 - Christina is [redacted]
- **Data:** You'll receive data and files through Duke Box.

Sydney

1. **What are major dates in your life (e.g. exams, project due dates, trips to see family) next semester?**

[redacted]

2. **Is there anything you are worried about this semester?**

[redacted]

3. **What is your phone number?**

[redacted]

4. **Anything else we should know?**

[redacted]

Noah

1. **What are major dates in your life (e.g. exams, project due dates, trips to see family) next semester?**

[redacted]

2. **Is there anything you are worried about this semester?**

[redacted]

3. **What is your phone number?**

[redacted]

4. **Anything else we should know?**

[redacted]

Assignments

Pre-assignments:

1. Login to Slack and post what your favorite beverages and snacks are
2. Email Meghann to get on the payroll
3. Fill in your answers to the questions above

Assignment 1: Learning about Mindsets (1 to 2 hours)

- Reading *Mindset* by Carol Dweck. Read Chapters 1 - 3 more carefully; skim the rest of the book. We will let you know when the books are here and where to pick them up, probably in SocPsych.
- Write a short summary (~1 to 2 pages) and send on Slack to Brenda and Christina.
 - Describe what a *fixed* and *growth mindset* are in your own words.

- If you had to guess whether a classmate had a *fixed* or *growth* mindset, how would you (indirectly) figure it out? What would you ask them, or what behaviors would you observe?
- What kind of intelligence mindset do you think *you* have?
- What questions do you have about these concepts?
- Paid time: Up to 2 hours

Assignment 2: Sample Mindset Coding (1 hour)

- Go through a training powerpoint describing how to categorize (“code”) student responses, which we will provide after you finish Assignment 1.
- Code 10 sample responses and send on Slack to Brenda and Christina.
- Paid time: Up to 1 hour
- Let us know if you want to meet in person afterwards!

Please complete both Assignments 1 & 2 by February 13.

Assignment 3 (complete!):

- Code responses for [redacted] responses -- 239 responses -- using the instructions from Assignment 2
- Suggested completion: Monday, February 25

Assignment 3b (complete!):

- Discuss and document changes to responses that you guys disagreed on
- Suggested completion: Wednesday, March 20

Assignment 4:

- Code responses for the [redacted] courses -- about 300 responses using the instructions from Assignment 2.
- Suggested completion by: Sunday, March 30

Assignment 5:

- Code student responses for [redacted] -- about 300 responses.
- Suggested completion by: TBD

Assignment 6:

- Code student responses for [redacted] -- about 200 responses
- Suggested completion by: TBD

If you are interested in continuing this research, or if doing this work has sparked new ideas for you, don't hesitate to be in touch!