

## Appendix 1

Here are the tally sheets I made after carefully going through each observation. This was a great way to organize my ideas into themes/subthemes and record quantitative data.

Tally Sheet

Total people  
 III III III III III III III III III III III

People in quiet space  
 III III III III III I

People in noisy space  
 III III III

People in moderate space  
 III III III III

Students  
 III III III III III III III III III III I

Non-students  
 III

Listening to music  
 III III III III III

Headphones/earphones  
 III III III III III

Speakers  
 II

Using a laptop  
 III III III III III

School computer  
 III III

Study Methods

Watching Lecture  
 III

Essay/Notes on Laptop  
 III II

Notes in notebook  
 III III III III

Other/distracting browsing  
 III

Activities/problems on screen  
 III III III

Specific Activities

Science/math/Engineering Material  
 III III III II

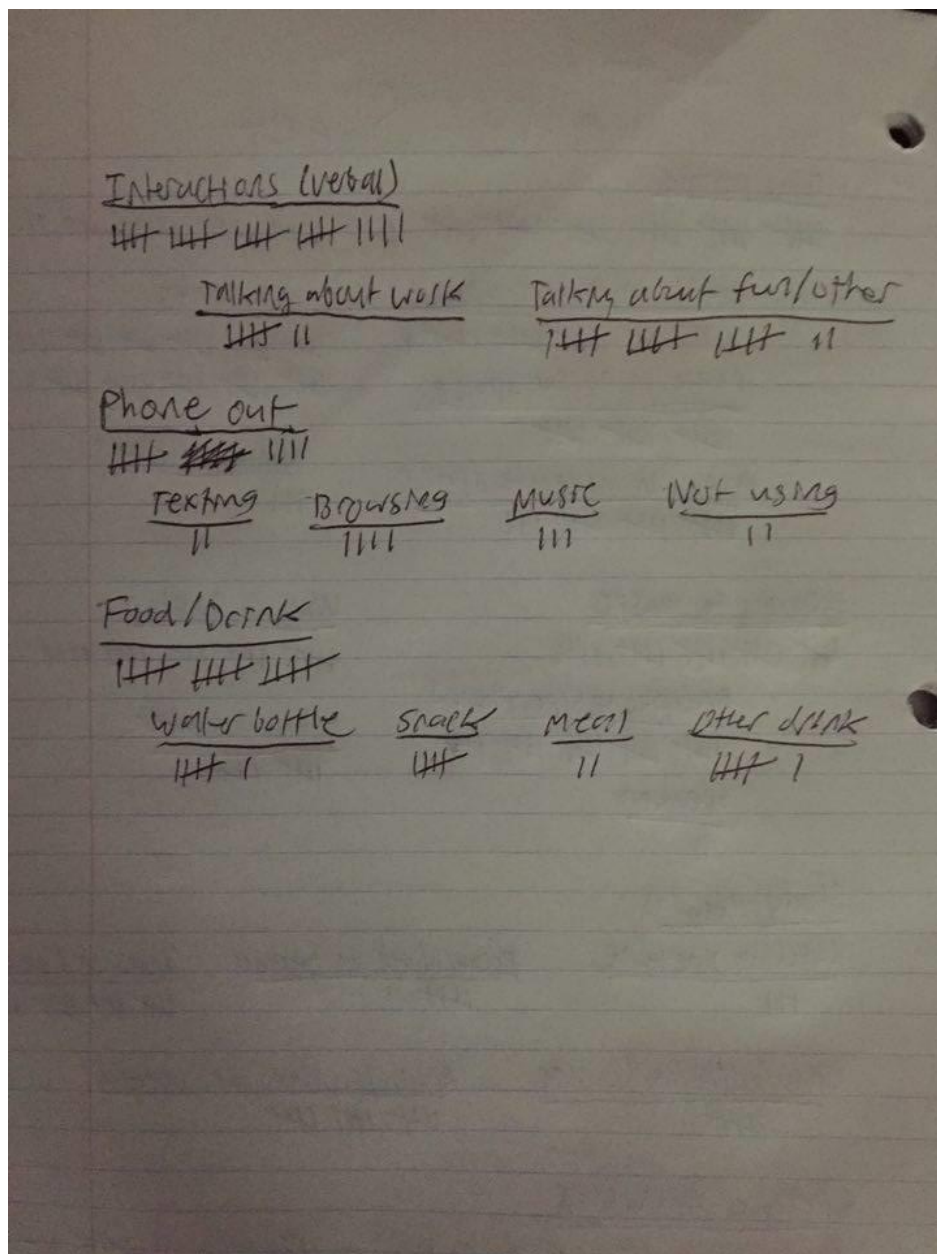
Book/textbook  
 III

Relaxed  
 III II

Whiteboard  
 II

fun  
 I

work  
 I



## Appendix 2

**Yellow** = Listening to Music

**Green** = Using a Laptop

**Light Blue** = Study Method

**Dark Blue** = Using Notebook

**Purple** = Specific Activity

**Grey** = Interacting with Others

**Dark Red** = Relaxed

**Brown** = Using a Whiteboard

**Teal** = Using Phone

**Red** = Food/Drink

## Field Notes 1: Savery

4/11/2016

### Savery 137

9:00 PM

I am in Savery 137 which is a medium sized classroom relative to the size of other rooms in Savery. Upon walking in I noticed two people. I asked the student closest to me, a tall African American male, if I could work here with them and he said "Sure" in a fairly agreeable manner. He was wearing red headphones and using a laptop to do work. He was sitting in the front of the room at a table, one of the two in the room. There were many chairs with small attached desks in the room, but none of those were used. On the opposite end of the room was an Asian American male listening through earphones behind the teacher's podium/projector at a table. He is listening to loud rap music with a very heavy bass beat.

9:07 PM

There is no conversation happening. They are both studying on the computers and not interacting with each other, so I am not sure if they know each other. Also the room has many chairs in it and there is a clock on the wall, a projector that can be used, and a garbage, compost, and recycle can. All of a sudden the male with the headphones in the corner takes off his headphones and says "The teacher just said none of this is going to be on the test" to which the other male replied "oh." It seems like they do know each other and are likely studying for the same test.

9:14 PM

Nothing much has happened in observing these two since the brief dialogue ensued. Both are still on their computers, watching but not typing at all, maybe watching lecture videos. The male in the front of the room seems to be watching an informational video/lecture for sure since he is very still and not distracted, and even looks a bit confused at times. The other male actually seems to be looking at some problems because he is writing things down now. Now the male in the corner just unplugged his headphones from his computer so that the speakers could play and he seems to be playing something to show the other person in the room. I hear, "Oh my God I am massive, I am massive, this is the type of body that you want." It sounds like it might be a body building video.

9:22 PM

It looks like the music he is listening to (corner male) is coming from his phone. Male 1 in the center has a confused look on his face and a calculator out so he may be doing some sort of engineering homework. Male 2 in the corner is now on his white iPhone browsing. He has an empty water bottle and

Gatorade bottle on his desk. Male 1 is wearing a hat, grey jeans, and colorful red and blue socks. Male 2 is wearing a red jacket. Now Male 1 is taking notes in a notebook with a mechanical pencil and Male 2 is still browsing on his phone. It seems like people working in Savery are doing monotonous/repetitive tasks so far so there is not as much action and interaction to observe as I may see in a place like Odegaard.

### Savery 166

9:34 PM

This room is one of the large rooms in Savery, though it has many of the same features like a clock, cans for trash/recycles/compost, and a projector and some desks and many chairs. Though since this is a big room there is a large whiteboard that covers the front of the room. As I walk in I ask the one person sitting in the room against the far right wall if I can join him and he said, "Yes of course" in a very nice manner. He is Asian American and is wearing glasses, and has a slight accent. He is studying on a white Toshiba laptop, has a black hat and an empty water bottle on his desk.

9:39 PM

He is actively clicking on his laptop but not typing anything, it seems like he is going quickly through notes or slides. There is a large whiteboard behind him with a lot of technical neurobiological information and graphs. Some of the words that I see are vesicles and post synaptic NT receptors, leading me to believe that he is taking Bio 200 or Psych 202. The information is written and drawn across the board in many different colors. There is a chance that the information was written before he came by a group or individual, not entirely sure since I cannot see his screen.

9:47 PM

The student in the room is now going back and forth between taking notes and clicking on his laptop. He is staring very intently at the screen and is working very diligently. Sadly there is no one he could be interacting with other than me which he has not thus far. The fact that he seems to be starting to take notes rules out one of my previous assumptions that he might be playing a computer game. Occasionally he sighs, the work he is doing seems to require a lot of focus.

9:59 PM

He is not listening to any music and is still concentrating very hard going back and forth between clicking and writing notes. He sometimes stops clicking as he is doing right now to lean in and stare at his screen closely. Just some more physical characteristics, he is wearing black t-shirt and sitting in the far right corner of the room where this is a large desk to sit at and it is far away from the garbage can. Now he is no longer clicking and is running his hand through his hair, showing he is feeling tired and maybe mentally taxed, potentially why he is not listening to music in order to concentrate

### Savery 131

10:11 PM

In this room there is a girl who is in only one here, it is another medium sized room. She is also sitting away from the materials/tech in the room. She kindly said "Of course!" when I asked if I can join her. She is sitting in a comfortable looking black chair which she must have moved from the

teacher/projector area where the teacher probably sits. She has her legs up on one of the many chairs in the room and is on her Macbook which is in her lap. She is listening to music with headphones in.

10:14 PM

She has started singing softly to herself but audibly, and seems to be a very good singer. On the whiteboard behind her are musical notes written out "DDCCCCDDCCDFEDFC" and words above them in Hindi. The subject seems to be South Indian and so it may be the case that she was writing or arranging a song. On the other side of the whiteboard there is a drawing of Rick from the show Rick and Morty. I am not sure if she doodled that for if it was from previous people in the room.

10:25 PM

The subject is now opening her backpack and pulling out a purple notebook and a blue mechanical pencil, and then puts her feet back on the chair where it was resting previously. She is now just looking at the computer and writing in her notebook and is not typing on her computer. She is still humming, and I can hear "Do do do" but can't place what song she is singing. There is a constant noise in the room, it seems to be coming from the clock, but it does not seem to bother her or she is ignoring it or maybe cannot hear it.

10:30 PM

She now is unplugging her headphones so that her music can be heard on speakers. The song that is playing is "Sexy Back" by Justin Timberlake but it is not playing very loudly. She is singing along to it as she is taking notes. Her laptop is still in her lap, and she is writing and holding her notebook with two hands and is not using the desk that is attached to the chair. She has not been clicking or touching her laptop since she started taking notes of some kind, so I am assuming she is doing some kind of problem set. She has a calculator out so the subject seems to be math related.

10:35 PM

The song now changes to "Piece of Me" by Britany Spears and she is singing along very clearly now. The Rick doodle in the corner on the whiteboard says "Rickity Rickity Rekt" though that gives me no indication of who wrote it. She now is changing the song again, and seems to be easily distracted by the music. The song now playing is a different Justin Timberlake song though I am not sure which one. Her phone is not out at all, and the music is playing from her computer. She is also wearing shorts and a t-shirt and has sunglasses on her head which she is not wearing.

## Field Notes 2: Odegard

4/12/2016

**Odegard first floor, left side**

9:00 PM

It is very noisy here, and many people are talking. Sitting on the far left side of Odegard near the window at a table with one another person. Next to me is a female college student, likely Indian, she

keeps hitting my chair with the corner of her chair. She is humming to herself, but I can't pick up what song she is singing. She is listening to music on headphones and is doing math proof set which I can see. She is looking at a forum which seems to have proposed answers to the questions she is looking for, the forum is called mymathforum.com. She is using a mac and has a half drunk mango smoothie Odwalla. She is taking notes on a notebook, and has ripped out a sheet of paper which she is doing problems on, likely to turn in, she seems to be writing proofs for an upper level math class. She was a white iPhone in a green case next to her but I have not seen her use it. She is writing with a pencil, and has a large hot chocolate on the other side of her computer. She is working diligently.

9:07 PM

There is an Asian-American male in my right field of vision. He is wearing black headphones, and is at a table by himself. On the chair next to him, is a grey backpack, commonly used among Korean males so he may be Korean. He has a bright red jacket hanging on the back of the chair. He is using a Mac but he has not been typing anything, so he may be listening to a lecture or watching some sort of video. On his laptop he has a sticker from Toms (the shoe company) as well as a slogan that says "Just Wear It" maybe a fashion club. There is another sticker which I can't read. He has a plain white water bottle next to him, and is now looking at his phone intently, using two hands around his phone but is not typing anything. He seems to be sliding the phone up with his thumbs, maybe scrolling through some site.

9:12 PM

On the table to his right there are two people sitting diagonally from each other. One is wearing black headphones as well, and a purple University of Washington sweatshirt. He is Asian American, and is very intentionally looking at his notebook. He has a calculator out though I have not seen him use it, and he has no laptop out, the music is coming from his phone. It looks like he is studying notes he has taken. Diagonal from him is another Asian American male in a grey sweatshirt and brown khaki pants. He is bent over looking very closely at his computer screen and is alternating between scrolling and typing. They seem to know each other because their water bottles are very close together and some of their other supplies like textbooks and pencil pouches are mingled together. They have not said anything to each other regardless. Next to this male is an empty chair but there are materials on it and another open laptop, so another student is potentially studying with them. So far all the people I have seen look like students.

9:15 PM

On my left there are three people sitting together at a table by the window. The one closest to me looks like a Pilipino male with a white t-shirt listening to music on his laptop with apple earbuds. "Our volleyball game got canceled" says the guy next to him. "Are you gonna lift" says the girl next to him?" Taylor is sick, super sick." "If it's legs" he says. "No luckily it's not legs" she says "but I will do arms, I just hate his workout it's not specific, oh yup arms it is let's do it." The subject closest to me said a comment earlier that I didn't catch so they all seem to know each other. He is listening to music on his mac and is typing. He just said "That is the whole point of writing essay" so that is likely what he is doing, I did not catch what was previously said. The girl sitting across from the two guys has a tissue in her nose and says "I am so \*ucking tired...have you ever taken Dayquil?" She has long hair and many highlights and is Asian-American looking. The guy across from her is wearing a baseball cap, looks to be Asian American, and is well built. He is talking often.... "Are you gonna go work out still?" he says. Despite his talking he



has been intensely clicking and starting at his screen, either playing a videogame or doing problems. "What Is this lag?" he says,. He is using an apple laptop. The guy on that table closest to me who hasn't been talking much is sitting with his legs crossed. Girl: "Yo anyone down to go get ice cream right now?...Oh that's right then I had coffee today wow."

9:22 PM

I am moving my observations to the table to my back left. There is also a group of three Asian-American students in a similar formation with the girl sitting at one end of the table and two guys sitting across from them. The girl has a laptop in front of her but the screen is black, she just stood up and logged on and Facebook came up on her screen. The guy across from here has his laptop out and headphones in but he is using both hands to hold his phone in ho has no stuff on the table except looking away from it occasionally. Girl: "Jimmy Johns?" Guy looking away "No...[words I didn't catch]" Girl: "Ew that's gross...see you guys." Then the girl left but two other guys pulled up to the table and they seem to know each other. Everyone at the table is looking at their phone now. The guy in the corner who has initially looking at his phone is the only one not integrated in the conversation and is looking still very intently. "They are talking about one of their friends who is not there. Male: "So \_\_\_ has class at 4:30" another guy at the table "Yeah."

5:27 PM

The table behind me is empty except for one Asian American female who has nothing on the table except for her backpack, she is staring at her phone intently. The table to the right of that has four people, they are all Asian American most likely. One of them is showing the guy next to him something on his laptop, it looks like Matlab so they may be engineering students. Across from them is a girl and a guy who are both quiet. The girl is listening to her headphones and looking at her laptop but not typing, and the guy is wearing a baseball cap, and also listening to his headphones and on his laptop but he seems distracted and keeps looking around. In general many people are talking here, and I would say people at every other table are talking to each other. There are no library computers on this floor, and people are using their phones or their laptops or nothing. Almost all the desks on the right and left side of the library are full or at least taken by a few people, but there are empty chairs. Overall most of the space on this floor that is available is being used.

9:30 PM

"Ult ult" the guy who was sitting at the table on my immediate left says to the guy next to him was incessantly clicking at likely playing a videogame, looks like he is playing League of Legends based on the terminology.

### **Odegaard second floor, computer stations**

9:39 PM

The noise level here is moderate, and conversations are happening but they are medium to low level volume and not too many people are talking. I am sitting at the computers located up the stairs to the right from the first floor, and am sitting in front of one of the Odegaard computers. On my left is a female who has an Odewalla, a phone with a thick phone case that is plugged in to charge and who is reading a textbook that seems to be about human anatomy. She is reading very intently and has no

headphones in, they are laying by her phone. Her head is nodding as she reads, she seems to be taking in the information.

9:42 PM

On my right is an African American male who looks older, and could potentially not be a student but I am not sure. He has a textbook that appears to be spotless and brand new, and it is turned to the first page with the cover bend over the page. He is on the computer, and seems to be staring at a page, occasionally clicking, and his hand is rested against his head. He has a note sheet of some sort in front of him, it is a piece of printer paper with some pen writing on it. He has no writing instruments around him, and seems to be here to complete whatever task he is doing on the computer.

9:44 PM

At the table behind me there is a person at every computer, so four people total. So far none of the people I have mentioned have been talking to each other. The guy closest to me on this table is African American male and is browsing through Facebook on his computer. The male on his right seems to be Asian American male and is wearing glasses and shorts and a t-shirt. He is doing a quiz on the computer, it seems to be an engineering quiz and looks like mechanical engineering. He also has engineering notebook paper out and a calculator out as well as a couple of folders.

9:46 PM

The African American male to the right of me at my own table who was staring at his screen pulled out a pen, and is writing in very small neat handwriting on his paper, taking notes or copying something on the screen. He has purple headphones in and he is listening to music on his phone which I did not note earlier. The girl on my left also has an empty bag of carrots she was previously eating. She just pulled out a purple water bottle and is drinking a lot after coughing.

9:47 PM

Back to the table behind me. On the other side of that table there is a male with long black hair. He is typing on his computer but I cannot see what he is typing and there is nothing else on his desk to give me any clues. In the last spot on that table is a girl who looks to be American, and is wearing a bright red sweater. She is listening to headphones and taking notes based on something on her screen. She has a tall climber's water bottle and in front of her is a container filled with tofu which she is occasionally eating with a plastic fork. None of these people are talking at all.

9:50 PM

At the table in front of me there are three people sitting at three of the computers and one is empty. None of these people are talking either. An American looking male is sitting with his hands folded at the table, reading very dense looking text that is very small type. Occasionally after staring at it he looks away as to rest his eyes and then looks back. I have yet to see him scroll, though it is a great deal of text. The girl next to him is reading a book on the computer. All of these people thus are using the Mac library computers and not their own laptops, except for me as I take these notes. She is reading an online book or textbook, and is scrolling down occasionally at a pretty standard reading pace. She also has headphones in to her phone and is listening to music. On my right side there are more computers that are in rows.



9:53 PM

At the computers in rows I can only see the two computers closest to me in the first row at the angle which I am currently at. There is a male and female who appear to be Asian and are speaking in a language that is not English. Let are laughing and are sitting very close together and occasionally looking over each other's arms, they may be a couple. They are both looking at the phone in the hand of the female and talking about something they see, occasionally laughing. The male's computer screen is on MyPlan, he may be planning classes for summer quarter, though he has not touched his computer while I have been observing. The female who was holding the phone is also in front of a computer which just timed out, she shook her mouse to undue this, allowing me to see her screen, though she still is looking at her phone. On her screen canvas is pulled up, though she is not on MyPlan. She has My Documents open and it looks like she was in the process of saving or opening a file.

9:57 PM

The girl next to me at my table pulled out a banana and string cheese which she is eating. She is no longer looking at her textbook which is open, she is using it to rest her elbows. Her headphones are now plugged in to her computer and she is watching something on her screen as she eats, clicking occasionally. She just stopped clicking at turned up the brightness, she is likely watching a video though I cannot tell if it is an information one or if it is for enjoyment. The Macbook computers on this floor seem to be popular and there are many people using them. If someone is sitting at a desk with the computer they seem to be using the computer for the most part. Computers are located close together so people are situated pretty close together but not directly in each other's line of sight. There is a low level of communication but it seems to be coming from people at desks or at the rows of computers and not from anyone at the computer tables, where there are four computers close together at a table.

### Odegard third floor, quiet floor

There noise level here is completely silent and I can't hear anyone around me talking, the only noise is the occasional cough, the sound of people walking, and the sound of shuffling papers. In front of me is an Asian American male with classes wearing a sweater and beats headphones. He seems to be leaving, and took off his headphones and put them in his backpack, and is now gone so the table in front of me is empty.

10:07 PM

The table in front of the empty table has only one guy, he seems to be American, and has a lot of stuff on the table. There are four notebooks, a textbook, and two pieces of paper, one of which is in front of him. He has a pen but it is far to the side of his desk suggestion he has not been writing much. He has a black water bottle next to him. He is using his phone, and seems to be texting, and he has headphones plugged into his phone. At the table in front of him is a female in a red sweatshirt. She has her computer open and is not typing but his looking at something on her computer screen and is relaxed with her head resting on her hand. She has a large binder sitting on the desk, chapstick, a Redbull drink, food from the district market, the bag the food came in, and a napkin. She seems to be distracted from what she is watching, and every 1-2 minutes seems to look around away from her computer, though there are no obvious stimuli to be looking at.

10:10 PM

On my right are 14 chairs that are next to the window and look over the rest of Odegaard. All of those chairs are empty except for one on the extreme right side where an Indian girl is sitting with a textbook in her lap. She is very distracted, and continually looks at the people below or swivels around in her chair, not focusing on the book. In front of me the American male started writing with his pen, I think that the paper in front of him is a problem set of some sort. He now is pulling out a calculator and is figuring out a problem.

10:12 PM

On my left there are four desks that are shared, so one person can sit on each side, there is one small table with room for a chair on each side, there are bookshelves, and there are five spots facing a bring wall with a long vertical desk that many people can sit at, and there are many outlets. Other than at the small table, everyone in the rest of these spaces is studying intentionally, three that I can see are looking at a laptop screen and taking notes, and the rest are looking down at a book/notebook of some sort and reading. They are all spaced either two or three chairs apart. At the table there are two girls who were talking silently. One of the moved a chair to one end of the table so that they could both sit there. The girl who was already sitting down has her laptop out, and the girl who just sat down is taking out work to do. They are whispering to each other because noise can be heard very easily. One of them laughed silently.

10:17 PM

In front of me, a girl just sat down at the table which is past the one a girl in the red sweatshirt is sitting at. She looks to be Asian American and has a green Macbook and headphones in. She has a bag which looks to contain food and seems to be prepared for a long study session. She took out a notebook and is now taking notes off of something on her laptop screen.

10:18 PM

Outside of the window I see three people walking up there stairs. Two of the people are walking together and seem to be in a group, and one is walking by himself slightly behind them. Once they reached the floor they guy walking behind them went to the closest door to the quiet study area. The two who were walking together did not go in that door. They seem to be talking though I cannot hear what they are saying. They walking across to enter the quiet area from the opposite side, far away from the closest entrance. They may be looking for a more isolated place where they can talk, or maybe they are meeting someone. I see them down there are walking around looking for a good spot, they are two females. Both of them found a large table near the bathrooms, the table can seat six but they are the only ones there. One of them sat down and started working on her laptop, the other put her stuff down and left out of my sight but did not go to the bathroom.

10: 23 PM

There is an older later with white hair maybe in her late sixties with a backpack who was pushing a chair. It looks like she was behind a bookshelf sitting with a chair she moved from one of the tables or desks. She just pushed the chair back to a table and left the quiet floor. Looking back at the two girls sitting at the small table to my left, the one who sat down later has her laptop out now, there is an image of a strand of DNA on her screen but she is ignoring at the moment and is texting on her phone. She looked up and gasped, and told the girl across from her something about what she saw on her phone.

10:26 PM

Behind me there is a custodian taking garbage out and putting in clean bags. It is noisy, and many people studying are looking up from their desks at the source of the noise. Also behind me there are five people that I can see. Three of these people are at tables by themselves and are **looking at their laptops** and **taking notes intently**. One person is facing the brick wall, and seems to be reading a book. He is sitting right next to a **girl using one of the few library MacBook's on this floor**, she seems to be looking at an article. **Next to her there is another Macbook**, though it is spaced about ten feet to her right. There is a **girl sitting at that computer who is browsing Facebook**. No one seems to be using the many books that are available all around where they are studying. It is very quiet and there is no talking that I can hear. Almost everyone who is studying is sitting alone at tables, and most of these tables have a great deal of empty space, at least three seats available. Everyone is also very spaced out from each other, and most people here seem to be working. Also when people enter the quiet floor, they seem to always walk around the entire thing the majority of the floor looking around for a place to sit, though there is an extremely large amount of free space to work. People seem to be looking for space that is as isolated as possible.

## Field Notes: Alder Commons

4/13/2016

### Alder Commons Main Lobby, couches

9:00 PM

I am in alder commons now and am going to describe the scene a bit for some context then I will go in to my observations of the users. The room is very well lit with lights hanging vertically from the ceiling. There are couches and circular pin-cushion chairs as well as log chairs in the main lobby, and about 6 ft away there are 7 desks with quite a few chairs around them and all the chairs have wheels on them. In front of me is a woman who seems to be a working professional who **is taking notes in a small notebook**. She is eating an orange in pieces as she works, her legs are crossed and she is leaned into her notebook concentrating on what she is writing. **She has a laptop open on the couch next to her** but she does not seem to be using it. Now she is getting up and packing her stuff and leaving.

9:06 PM

In front of me on the couches are three Caucasian male students. **They seem to be playing some sort of trading card** game they have binders of cards in front of them, many of them are shiny and they are looking at them. Now seeing some of the cards I can tell that they are Magic the Gathering cards and they are not actually playing the game they are looking at each other's binders of cards and talking about trading them. Male 1: "Yah that one has first strike and forest walk...(he keeps listing out abilities). Male 2: "Is it a permanent though? But that one can be." (pointing to another card). These guys are clearly not studying and are here to socialize, they do not have school supplies with them, just bags to carry the binders that they are holding.

9:12 PM

On the other side of the room there are four people studying. There are two sets of the tables, one set where three tables are grouped together and one set where four tables are grouped together. At the set where three tables are grouped together there is one Asian American male studying. He has his laptop out where appears to be a gaming laptop and his backpack is laying on the table. He does not have headphones in and is currently alternating between flipping pages in his notebook and looking at his computer screen. He seems to be studying and not gaming. About once a second he is looking from his screen down to his notebook, so very frequently, it seems like he is trying to compare something he wrote to something on the screen, my prediction would be he is comparing answers to a quiz of some sort to what he has written down. He now just flipped the page and is looking at items on the next page and comparing them to the screen, he is still not writing anything down.

9:17 PM

A new male walked out of one of the study rooms and grabbed one of the wooden stools in the main common area and pushed it out of my line of sight, not to the study room but towards the entrance. There is nothing other than a printer, so he may be printing and using the stool, I can now hear the sound of the printer working. Husky students are allowed to use their husky cards to print here. At the group of three guys playing the card game it seems like they may not all know each other, Male 2 just asked Male 1 "What is your name again?" They may be meeting up for some club or Facebook event, though if it is a club it is a small one since there are only three people here. Back on the set of tables where there are three tables, the male subject packed up his stuff and left, though not towards the closest entrance, which means he most likely lives in Alder and was walking towards the elevators to get to a dorm room.

9:24 PM

At the other set of tables there are three people sitting quietly and studying (most likely). There are two guys sitting with one empty chair between them, and one girl sitting across the table from them, I cannot tell if they know each other. Male 1 here has a Starbucks coffee next to him, a yellow envelope, and a laptop out to which he has headphones connected. He is looking intently at his screen with one hand held out in an open gesture towards the screen, he may be concentrating very hard on something. He keeps moving his hand to his face involuntarily. He is not typing anything but is staring at his screen in different ways.

9:27 PM

Next to him there is another guy, this one has a backwards hat on and is staring intently at his MacBook and not typing either. The first male just look at him, took off his headphones, and asked him a question in a different language and then laughed and the other male offered a few sentences in reply, based on the laugh it seems they know each other but are studying too intently to talk much. The girl across also has a Starbucks coffee with her so they may all know each other and went there together. She also has a computer out and has Sublime Text pulled up and is coding in it. This is used for computer programming, so she is likely working on a class that involves programming or is maybe doing a project for work or pleasure. Either way she is concentrating hard and is not listening to music. She just laid her head down on her desk in frustration. Now she is talking to the other guys though I cannot make out what she is saying, the other guys are not responding with eye contact but making short answers in reply and are glued to their screens.

## Alder Commons Meeting Room 107

9:39 PM

It says this is a meeting but it is very small and structured to be a study room. The study room was locked but I managed to get in, I did not consider this an accessibility worry but hopefully I manage to get in to the other one to the other observation after this one. In this room there are three people sitting and working, two girls and one guy. The male student is sitting with one leg over the other and is reading a book. It looks like a book for an English class, he has a notebook out but his pen is down and he doesn't seem to be writing in it. He is very focused on his reading. He also has a pair of headphones in and is nodding his head as he reads. I can't quite make out the title of the book he is reading.

9:43 PM

The study room itself is medium size, and there are two narrow desks that stretch across the room horizontally so that multiple people can work at these long desks. The male student is sitting on the far right of a row by himself, and the two females are sitting on the same row behind his row, but on opposite ends of the long horizontal desks. All of them have their laptop out. One of the females, the one on the far left side, is taking notes and looking at her laptop. She is maybe taking notes on a reading. She has headphones in and looks very focused. The other female in the room has headphones in and is on her computer. She is typing sporadically and not clicking, so she is maybe writing an essay. I can see on the back of her laptop there is a sticker that says "Girls Who Code" so she may definitely be doing some programming though I cannot see her screen.

9:53 PM

The behavior of these three has not changed thus far, they are all studying in the exact same way and have not changed their method of studying. The male who had his leg up and was relaxed listening to his headphones while reading now put his leg down and is leaning in to his book, making me believe it is not a book for pleasure and is more likely a book for an English class like I previously assumed. He is not taking notes but it seems like he needs to be reading very closely. He is a Caucasian male, and the girl on the far left side of the back desk is Asian American and the girl on the far right side is Indian most likely. They are all still studying and are very focused and have not interacted.

## Alder Commons Meeting Room 106

10:02 PM

This room is actually a meeting room. There is actually an annex, a flat front part which is for performances or speakers, and many chairs that elevate up in a lecture hall/amphitheater style. This room was also locked by I managed to slide in when someone went in. There are also three people in this room, and all three are Caucasian males. The space is very large and I believe it is used for performances and lectures. In this large space, there is one person studying on the far right at the very highest level, on at the far right on the same level, and one in the center at the very bottom. They are all studying with headphones and do not seem to know each other or need or want to interact at all.

10:10 PM

The window of the room has black curtains so that people outside in the Main lobby cannot look in, which makes it feel private. It does not seem to be a good place for conversations since voices may carry loudly based on the structure of the room and the fact that the male at the bottom coughed and it was very resonant. All their activity is the same so far. All three have headphones in and are on laptops. The male at the bottom is typing rapidly, and has been doing this for a long time. Other than his backpack on the ground there is no other indication of what he is doing other than studying. If I had to guess I would predict that he is writing an essay due to his typing speed and concentration.

10:16 PM

The male on the far right side at the top level is also on his laptop but he is not typing, instead this entire time he has been staring at his screen. He could be watching a movie or a lecture, but he is definitely watching something. He also has a backpack out and no notebook or writing utensils. Based on the concentrated look on his face I would guess he is watching recorded lectures or informational videos since he has been staring for a long time and would likely look a bit more relaxed if he was watching a video or movie for fun.

10:26 PM

All the behaviors are still consistent. The male on the far left has been taking notes this entire time in a notebook which he has in his hands and on his laptop which is sitting in his lap as well as taking surveys. On his screen I can see that he is in Psychology 101 and is taking extra credit surveys, and has been doing so this entire time. He is alternating between taking the survey and doing a reading for the class, it looks like he is using an online textbook. He reads about 2-3 pages before switching to taking quizzes, and it looks like he does about 10 quiz questions before switching back to reading and taking notes. So far I have seen him complete one quiz and move on to another quiz, he is probably trying to get his extra credit assignments all out of the way as well as complete his reading. Based on my knowledge of the class and having taken it I know that they are not due until close to the end of the quarter, so it looks like he is working ahead and I would not be surprised if the readings were not due for a while as well. None of these males have interacted with each other at all. I can hear light classical music coming from outside but none of them seem to be disturbed or hear the noise, they are all very focused and have been the entire time.