



How We Work

Elements of LEARN



Intro to new LEARNers

- **Everything** we do is in support of your learning
 - If it's not working for you, let's work together to change it
 - We have a plan, but it will change
- It will be hard work, and a lot of fun
 - We are here to help you through
- It's a huge leap, we know and understand that!
- LEARN is an open brave space for you to learn

Communication Guidelines for a Brave Space

1. **Welcome multiple viewpoints:** Speak from your own experience by using “I statements.” Ask questions to understand the sources of disagreements.
2. **Own your intentions and your impacts:** Respect each other’s experiences and feelings by taking responsibility for the effects of your words. On the other side, if you have a strong reaction to something, let the group know. Be open to dialogue.
3. **Work to recognize your privileges:** Use this space to recognize and investigate your privileges (for example: class, gender, sexual orientation, ability). Honor the different experiences we all bring to this space.

Communication Guidelines for a Brave Space

4. **Take risks: Lean into discomfort** We are all in process. Challenge yourself to contribute even if it is not perfectly formulated.
5. **Step back:** Share speaking time and try to speak after others who have not spoken.
6. **Notice and name group dynamics in the moment:** We are all responsible for this space. Be aware of how others are responding or not responding. Ask for a “time out” or dialogue if needed.
7. **Actively listen:** Use your energy to listen to what is said before thinking about how to respond. Notice when defensiveness and denial arise.

Communication Guidelines for a Brave Space

8. **Challenging with care** Find ways to respectfully challenge others and be open to challenges of your own views. Think about how to question ideas without personal attacks.
9. **Confidentiality** Share the message, not the messenger.
10. **Break it down** Use simple language and background information when necessary. Ask for clarification if needed.

What we have for you...

- (Live) Presentations
- Live programming sessions
- Videos
- Programming challenges
- Website with all materials
 - our own
 - and others

What we have for you...

- Visits by
 - alumni
 - industry insiders
 - recruiters
- Field trips to local companies
- One-on-one coaching

How we work

- Big group - the whole class
 - Presentations
 - Live instructor-led programming
 - Mob programming
 - Fireside chats
- Groups
 - Final projects
 - Internships
- Pairs - mostly learning programming/problem solving
 - Random
 - Self-selected

How we work

- Individually
 - Career development
 - Coaching
 - Specific skills
- Slack
 - In & out of the office
- In the office: 9am-5pm
 - Prep for the next day
 - Encourage reading/exercising at home

Skills you will learn

Learning outcomes

- Technical Skills
 - Programming Languages/Framework/Libraries
 - Programming Editor
 - Terminal/Command Line commands
- Software developments skills
 - Quality Assurance
 - Software Architecture
 - Best Practices

Skills you will learn

- Teamwork and Communication Skills
 - Collaboration Protocols
- Project Management Skills
 - Agile Project Management
- Career Skills
 - Resume/Portfolio/GitHub
 - Interviewing Technique
 - Online Presence
- Practical Experience
 - Internship

Daily Schedule

8:45 - 9:00 Classroom opens

- Flexible time for students to look over the lesson for the day, work on assessments, ask instructors for help

9:00 - 9:15 Class Check-In**9:15 - 12:00 Lecture and Challenges**

- Live code demos, code challenge breakouts, group questions, and discussion

12:00 - 1:00 - LUNCH**1:00 - 4:00 - Lecture and Challenges**

- Live code demos, code challenge breakouts, group questions, and discussion

4:00 - 5:00 - Questions, Project Demos, Wrap Up

***Please be flexible**

Morning Check-In

1. We start off the morning with time for each person to answer a group question and tell the group about their excitement/fears/mood/situation
2. After someone is finished, the whole group responds with “Welcome”
3. Why do we do this?
 - Check-in helps everyone in the group to be understanding and empathetic partners throughout the day. So pay attention to as other people do their check-in!
4. In the interest of classroom time, keep your check-in under 1 minute long

Check-Out During the Day

1. During the duration of this class, there will be times that you need to take a phone call or leave for an appointment. Sometimes you might need to take a walk around the block to clear your head. Communicating these brief absences to your partner and/or instructors is important.
2. To check-out for small period of time, tell your partner “I’m checking out”
3. Physically leave the group until you are ready to engage again.
4. Those present for the Check Out may not follow the person, talk to or about the person checking out.

Taking Notes??

- [A Learning Secret: Don't Take Notes with a Laptop](#) (Scientific American)
- [Take Notes by Hand for Better Long-Term Comprehension](#) (Psychology Today)

“...students use laptops, they spend [40% of class time](#) using applications unrelated to coursework, are more likely to [fall off task](#), and are [less satisfied](#) with their education”

“...taking notes by hand forces the brain to engage in some heavy “mental lifting,” and these efforts foster comprehension and retention.”

Being Present

When you are here: *be present, be engaged, be here*

