

Schedule

The schedule is divided into 3 weeks, each with topics based on 3 themes intended to mesh well with subsequent phase requirements as well as the current plan for engineering empathy:

- learning
- technology
- craftsmanship

The schedule also includes

- a recommended (core) set of challenges on which students should focus their attention as well as a secondary list of challenges with students can further explore their interests and hone their skills.
- a recommended set of reading materials with which students should contextualize their learning and deepen their understanding of core concepts

Daily Schedule

AM

- 9:00 announcements
- 9:05 aha! moments
- 9:20 daily direction
- 9:30 booster session (optional)
- 10:00 morning activity

12:30 - 2:00 LUNCH

PM

- 2:00 reading hour / geek talk
- 3:00 afternoon activity
- 6:00 end of day

Awareness

self awareness	group awareness	progress awareness
<ul style="list-style-type: none">• mindset• learning signals<ul style="list-style-type: none">◦ confusion◦ shame◦ grit• mental models	<ul style="list-style-type: none">• new pairs every day x 3 weeks<ul style="list-style-type: none">◦ it's ok to split up -- timebox it!• establish working agreements early<ul style="list-style-type: none">◦ check-in with each other◦ set expectations of your working style◦ agree on measures of success◦ agree on logistics and communications◦ agree on a plan of action	<ul style="list-style-type: none">• establish a definition of done• set goals and make estimates<ul style="list-style-type: none">◦ measure goals and verify estimates◦ always make a time estimate◦ always gauge relative importance• log everything you think you will want to measure later<ul style="list-style-type: none">◦ your confusion◦ your learning◦ your accomplishments