What Do You Know?

Use this section to list things you know about the UTA FabLab. What equipment are you proficient with? What new processes and techniques have you learned by using the equipment? After listing the things that you know, chose one topic from the list that you are enthusiastic about and enjoy the most.

What Do You Want Participants to Learn?

Thinking about the topic you have chosen, list the equipment, materials, processes, techniques and other aspects of the topic that a beginner would need to learn in order to become proficient. Once you have a sizable list, choose three or four of them that you think are the most important for a beginner to learn. These will be your desired learning outcomes.
How Will You Know if They Learned It?

For each of the three or four learning outcomes, describe how you will be able to know that they learned something about it. Some examples are observing them perform a task, asking them to describe a process, and taking a quiz.

How Will They Learn It?

Finally, describe the interventions that you will need to provide to make sure your participants will learn what you want them to learn. Some examples are demonstrating a process, watching a video, and hands-on activities.