

BIG IDEAS

Engage in a period of research and empathetic observation in order to understand design opportunities
This can include the investigation of local Aboriginal communities and identities

Defining

Choose a design opportunity
Identify potential users and relevant contextual factors
Identify criteria for success, intended impact, and any constraints

Ideating

Screen ideas against criteria and constraints
Critically analyze and prioritize competing factors, including social, ethical, and sustainability considerations, to meet community needs for preferred futures
Choose an idea to pursue, keeping other potentially viable ideas open

Prototyping

Identify and use sources of inspiration and information
Choose a form for prototyping and develop a plan that includes key stages and resources

Additional Information:

The delivery of this course should reflect the resources and equipment the individual Metal Shop has and the course should evolve as more equipment is obtained.

