Making Mathematics:
a course in the making of mathematics and the mathematics of making

Professor Sarah Raynor ~ Summer II 2019

Are you . . .

- Interested in learning to use the WakerSpace technologies?
- Interested in learning more about how models help you to understand mathematical objects and proofs?
- Interested in learning about the math behind 3d printing and other maker technologies?

. . . then this course is for you!

*Making Mathematics* will include training in 3d printing, laser etching, sewing, knitting & more!
Choose your topic and study it in depth through an extended project.

Contact Dr. Raynor at raynorsg@wfu.edu with any questions!

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Three ways to take the course:

- MST 283
- MST 383
- MST 683

- No prerequisites
- Can be taken as a general elective for the major or 200+ elective for the minor.
- Not proof based.

- Prerequisite MST 117
- Can be a 300+ elective for the major.
- Requires proofs of your results as part of your work in the course.

- For graduate students . . . counts toward the Mathematics MA degree
- Proof based