Here is a list of exams which were written by Tyler Lawson (writer of 2020 spring prelim)

☐ Fall 2019
☐ Spring 2018
☐ Fall 2017
☐ Spring 2017
☐ Fall 2016
☐ Spring 2016
☐ Fall 2015

A more specific breakdown is:

1. ALGEBRAIC TOPOLOGY

1.1. **Definitions.**
☐ Spring 2018 #1
☐ Spring 2018 #2
☐

1.2. **Homotopies.**
☐ Spring 2018 #3

1.3. **Fundmental group.**
☐ Spring 2018 #4

1.4. **Homology calculations.**
☐ Spring 2018 #5

1.5. **Degree of a map.**
☐ Spring 2018 #6
☐ Spring 2018 #7

2. DIFFERENTIAL TOPOLOGY

2.1.

2.2.