**Instructor:** Michael Hopkins, SC 508 **Instructor email:** mjh@math.harvard.edu

Course Assistant: Jacob McNamara

Course Assistant email: jmcnamara@g.harvard.edu

**Text:** There is no official text for the course. I've found many of David Tong's lecture notes to be very useful and I think you will too. They can be found <a href="here">here</a>. Other useful resources are the book Solid State Physics by Ashcroft and Mermin and the book Geometry, Topology and Physics by Nakahara.

**Office Hours and Section:** There will be one combined 2 hour office hours/section. The precise time and location is to be determined.

Homework: There will be weekly problem sets, due by electronic submission on Thursdays.

**Lecture Notes:** Lecture notes will be posted <u>here</u>.

**Lecture Videos:** One lecture video is <a href="here">here</a> and the rest are under Zoom -> Cloud Recordings