

Prerequisites: Familiarity with ordinary category theory and some algebraic topology
Office Hours: Wednesdays 3:00pm - 4:00pm or by appointment
Course assistant: Leon Liu
Homework: There will be weekly problem sets, due every Thursday. The homework page is here, and the assignments will also flow to the calendar.
Grading: Grades will be based on homework scores.
Textbook: The textbook for the course is Introduction to Infinity Categories , by Markus Land (downloadable with HUID), though we will draw heavily from other resources
Lecture Notes: Course lecture notes can be found here .
Other resources: <ul style="list-style-type: none"> • Charles Rezk's course on infinity categories • Elements of infinity category theory, by Riehl and Verity (and many other things on Emily Riehl's web page, where you can also find another link to this book). • A short course on infinity-categories, by Moritz Groth (part of Miller's, Handbook of Algebraic Topology) • Kerodon