Course Overview: This is an experimental seminar looking at the integration of artificial intelligence softwares in design practices. Over the course of the term we will discuss and use AI to develop a series of small projects that result in physical or hybrid outputs including explorations in printmaking, modelmaking, and 3D graphics apparatus.

COURSE OBJECTIVES
- Explore and come to understand AI interfaces and their abilities/limitations
- Translate AI imagery into real world prototypes and applications
- Utilize advanced fabrication tools such as 3D printers, lasercutters, CNCs towards design outputs that are deeply invested in technology
- Reflect on the role of the designer and the perceived impact of AI on our future profession

The course will be carried out through class lecture, sharing research, group discussion, design crits, demos, and potential field trip(s). Students will be required to subscribe to Midjourney AI, and other AI softwares may also be explored. For fabrication efforts, a workflow that prioritizes Rhino will be demonstrated so some basic proficiency is recommended.