

GSI FOR THE DISC PROGRAM THIS SUMMER!

ENV DES 8: Disc* (Design & Innovation for Sustainable Cities)

Program Director: Gabriel Kaprielian

Program Dates: July 6 – Aug 6, 2021

Schedule: 25 hours per week

COURSE DESCRIPTION:

Disc* is an immersive five-week interdisciplinary program in the College of Environmental Design, which exposes current college students to the challenges of urbanization and empowers them with the tools and expertise necessary to craft innovative design-based solutions for the urban environment.

The curriculum is built around the four main platforms: digital workshops, a lecture series and urban theory seminars, field work, and design studio. At the core of the program is the studio, where students' collaborative creative work takes place. Drawing from the curriculum and working in groups, students conduct analysis and design from the Bay Area region to the architectural and human-scale.

DISC 2020 - <https://disc2020.weebly.com/blog>

DISC 2019 - <https://disc2019.weebly.com/blog>

DISC 2018 - <https://disc2018.weebly.com/blog>

DISC 2017 - <https://disc2017.weebly.com/blog>

GSI DESCRIPTION:

The responsibility of the GSI will be in assisting the Program Director and Studio Lead in the hands-on teaching of the Disc* program. There will be no grading out of class time necessary. The primary GSI duty will be to work with Disc* students in developing their studio work. Other responsibilities may include:

- Assisting in facilitating digital workshops.
- Lead digital fabrication.
- Attend meetings.
- Assisting in the studio blog and final book.
- Be a part of an awesome team!

The GSI should have an understanding of:

- Mapping
- Sustainable design
- Urban design
- Ecological systems

Desired skills include:

- ArcGIS
- 3D-modeling (Rhino)
- Adobe Photoshop/Illustrator/InDesign
- Digital fabrication