

Bike Boxes At a Glance

Overview

New features have been added to the intersection of La Rue Road and Hutchison Drive to improve bicycle circulation, especially for southbound bicyclists turning left onto Hutchison Drive to access central campus.

These features — referred to as **bike boxes** and **two-stage turn queue boxes** — simplify bicycle turning movements and provide designated areas for bicyclists as they wait to proceed through the intersection. Bike boxes are common in bicycle-friendly cities in the United States and abroad; however, this is their first appearance on the UC Davis campus.

Want to learn more about how they work? Scroll down for additional information.



Riding a bike on the shared-use path?

Step 1 When you get a walk signal, enter the two-stage turn queue box and stop and wait for a green light.

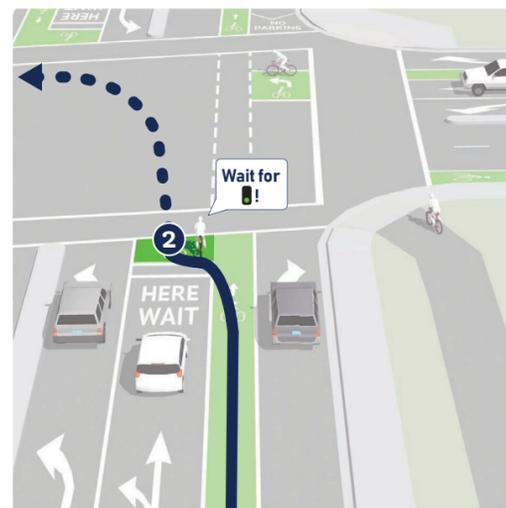
Step 2 When the light turns green, proceed through the intersection and merge into the bike lane towards central campus.



Riding a bike in the bike lane and arrive on a red light?

Step 1 Enter the bike box and stop and wait for a green light.

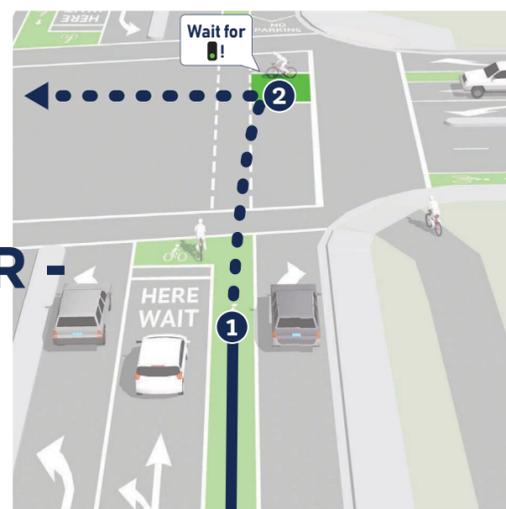
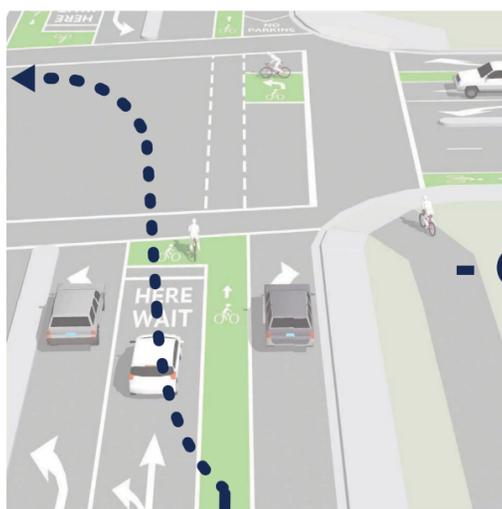
Step 2 When the light turns green, turn left through the intersection and merge into the bike lane towards central campus.



Riding a bike in the bike lane and arrive on a green light?

Option 1: Wait for a break in traffic, safely merge into the left-turn lane next to you, and turn left.

Option 2: If you are unable to merge into traffic, enter the two-stage turn queue box.



- OR -

Driving a car?

If you arrive on a red light, stop and wait behind the bike box. Once the light turns green, wait for people using the bike box in front of you to clear the intersection before you proceed.

Questions?

Contact the UC Davis TAPS Bicycle Program Coordinator:
Phone: (530) 752-2453
Email: <https://taps.ucdavis.edu/contact>

Learn more in the NACTO Urban Bikeway Design Guide:
<https://nacto.org/publication/urban-bikeway-design-guide/intersection-treatments/>