





SUSTAINABLE DINING HIGHLIGHTS

- Sustainable Foods
 - 27% sustainable foods (UCOP definitions)
- Zero Waste Dining
 - Styro-foam free dining services
 - 5 Zero Waste dining locations
 - Reusable To-Go Program in all dining commons
- Green Captain Initiatives
 - Receipt-less transactions
 - Recycle 100% of all ink & toner cartridges
- Sustainability Events
 - Weigh the Waste
 - Upcoming: Sustainable Foods Fair

SUSTAINABLE FOODS

- UCOP Sustainable Practices Policy:
 - Dining Commons: 26%
 - Retail Locations: 28%

Includes:

- Local (<250 miles)
- USDA Organic
- Fair Trade Certified
- Rainforest Alliance Certified

CER

Cage-Free Eggs

DRGANI

- Monterey Bay Aquarium 'Best Choices' and 'Good Alternatives'
- American Humane Certified

Monterey Bay Aquarium

FAIRTRADE

WE BUY LOCAL PROGRAM

- Highlight local growers and producers
- Sample growers:
 - Bee Sweet Citrus: lemons & oranges, 230 miles
 - Grimmway Farms: carrots, 136 miles
 - Gill's Onions: red onions, 244 miles
 - Rocket Farms: mint, 178 miles

WE BUY LOCAL

Galasso's Bakery

our sto



Small artisan growers of citrus Use cured manure compost Curtailed use of seasonal herbicides in its orchards

F UCIDining.com

Grimmway Farms

WE BUY LOC

The Garlic Company

The Garlic Company makes sure each garlic crop

Ine Garne company makes sure each yarne of is given the utmost care from the moment it's

Family owned and operated for over 40 years Carrots grown locally in Kern County.

UCIDining.com

ZERO WASTE DINING

Waste Diversion

Anaerobic digestion of food waste & recycling

Waste Minimization

Food Donation Program: over 4 tons donated since Fall 2012

Most Prefer

- Reusable To-Go Program
- Reusable Cup & Mug Program

Food Recovery Hierarchy Source Reduction Feed Hungry People Feed Animals Industrial Uses Composting Incineration or Landfill

WASTE DIVERSION PROCESS

Turning food waste into fuel

UC Irvine's partnership with Waste Management of Orange County gives campus-generated food waste a new purpose.



1. Dining hall After UC Irvine students finish their meals at a dining hall, they drop off uneaten plates of food to the dish drop area.



2. Dish drop A conveyor belt transports food waste to the back of the kitchen, where employees take the plates and place food and other waste materials into color-coded bins.



3. Waste bin

Food waste bins are emptied into a large, metal composting container at the back of the dining hall where it remains until a scheduled pickup.



4. Weekly pickup

Trucks pick up the food waste each week and transport it to the Waste Management Transfer and Processing Center in Orange.





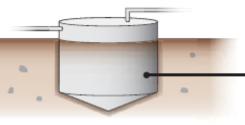
UC Irvine diverted more than 80 percent of all on-campus waste from landfills in 2012.

WASTE DIVERSION PROCESS



5. Slurry

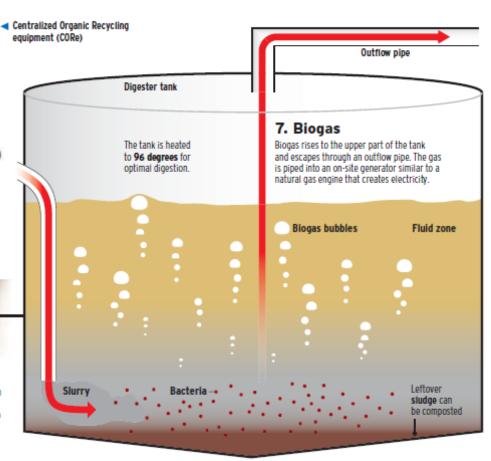
The "CORe" machine – basically a big blender – mixes the waste into gray, smelly slurry. This nutrient-rich liquid is a tasty meal for bacteria.



6. Digester tank shown at right 🕨

The slurry is trucked to a sewage treatment facility in Carson and pumped into digester tanks – sealed containers where bacteria eat the slurry and release biogas. The gas is used to generate electricity that powers the facility.

Food item photos: Wikimedia Commons. Source: UC Irvine, Waste Management, and Los Angeles County Sanitation Districts



Photographs above by Leonard Ortiz, Reporting by Anna Iliff, Graphic by Maxwell Henderson / The Register

GREEN CAPTAIN INITIATIVES

- Green Captain student employees develop practices to improve the sustainability of our dining locations across campus
 - "Pick a Plate" at Panda Express
 - Receipt-less Transactions
 - Ink & Toner Recycling Program
 - Recyclable Gloves
 - Composting at Java City Kiosk
 - Water Conservation Education



SUSTAINABILITY EVENTS

• Weigh the Waste

- 1.37 oz./person average 2014-2015
- Approximately 15% reduction compared to 2013-2014.
- Meatless Monday
- National Food Day
- Vegan Dining Nights
- America Recycles Day
- Fresh Start to Eating Healthy
- World Water Day
- Fair Trade Coffee Seminars
- and more!



SUSTAINABLE FOODS FAIR



11:30AM - 1:30PM Ring Road by Humanities Hall



Featuring herb planting with Theta Psi Sustainability Fraternity, local plants from the UCI Arboretum, sustainable Java City coffees, USDA Organic

drinks and more!

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н	ospitality
	&
	Dining
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SUSTAINABLE FOODS FAIR

Special Thanks To

Student Groups

Climate Action Fellows, UCI Costa Rica Program, Global Food Initiative Student Fellows, Green Captains, Irvine Students Against Animal Cruelty, Sustainable Cities Club, Theta Psi Sustainability Fraternity

Campus Partners

UCI Arboretum, UCI Global Sustainability Resource Center, UCI Health Education Center

Sustainable Vendors

Java City ecoGrounds, Little Miracles, Mama Chia, Organic Valley, Wholesome Sweeteners

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