



32 UCSB buildings are LEED certified

What is LEED?

LEED, or Leadership in Energy and Environmental Design, is a 3rd party verifier working to make our buildings more environmentally friendly.

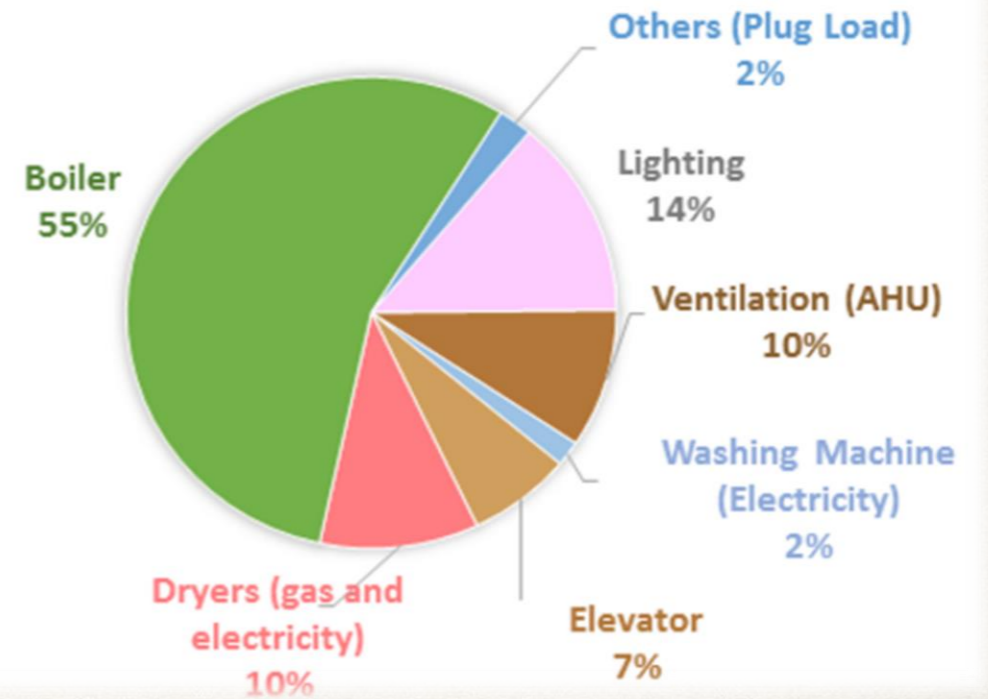
What is ES194GB?

ES194GB is a class at UCSB that integrates immersive learning and hands on research. Working to certify San Nic residence hall, the class had to prove that the building met a series of rigorous environmental standards.

Green Achievements:

- Though it was built in the 60s, it is 20% better than the median building of its type in energy performance
- San Nic has a white roof which reflects more sunlight than a standard dark roof. This means less energy is needed to cool the building
- San Nic uses recycled water for 100% of the irrigation
- It has achieved 100% alternative transportation due to the building's convenient location on campus
- All bathrooms and the rec room now use LEDs now which reduces energy use and mercury content

SAN NIC 2015 ENERGY COMSUMPTION BY END-USE
(TOTAL: 4,349,857 KBTU)



- No CFCs are used in the building. CFCs contribute to global warming and ozone depletion
- 90% of the building is naturally ventilated



SAN NICOLAS LEED CERTIFICATION