

# A Recycling Collaboration



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UNIVERSITY

&



GREEN LIVING SCIENCE



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Office of Campus Sustainability

# Campus Overview

214 acres

125 buildings

Approx. 11 million sq. ft.

Over 27,000 students





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# Five year, **Sustainability Plan** (2017-2022) addresses:

Academics, Research, Metrics, Reporting, ECMs, Green Infrastructure,  
Circular Economy, Mobility, Sustainable Food Systems, Procurement,  
Engagement, Behavior Change





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Average college student produces 640 pounds of solid waste each year, including 500 disposable cups and 320 pounds of paper (EPA, 2018)

Wayne State Recycled over 800 tons of recyclable material in 2017.

Goal: 60% diversion rate by 2022



# PROGRAM ELEMENTS

- 1) Assessment:** GLS will provide a walk-through with a facility manager to determine:
  - Internal Recycling Bin Placement
  - Placement and Design of Signage
  
- 2) Training:** GLS will provide an employee training for each building
  - Presentation by GLS to all staff in the building or
  - Presentation to a green team
  - Access to education materials for staff to conduct a training on their own
  - Online toolkit to encourage ongoing waste reduction for employees
    - Any eligible employees living in the city of Detroit will also get signed up to receive a free recycling cart for their home during the in-person training
  
- 3) Marketing Materials:** GLS will provide each building with:
  - BEE Green Business window cling sticker
  - Certificate recognized by the Michigan Recycling Coalition,
  - Draft press release, and promotion on GLS' website and social media sites.
  
- 4) Support:** GLS will provide ongoing assistance with each certified building as needed to encourage maximum participation and minimum contamination.



# GLS has certified 23 businesses and 9 Detroit Firehouses





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# Thank you

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