Causes of food waste on campus	Education and Awareness Campaigns	Food Practices	Technological Solutions	Changes/Solutions
Overproduction of food: dining halls often make more food than necessary	Food waste programs: organize workshops, social media campaigns, or educational events on food waste sustanability	Composting program: Implementing campus- wide composting bins	Smart Inventory: implement tools to manage food inventory to reduce over ordering	Waste audits helps identify the foods that are wasted the most, and to what extent it is
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Portion size: students take more food than they can eat	Portion Control Education: encourage students to take smaller portions and go for seconds if needed	Food Donation/Drives: partner with charities or homeless shelters to donate leftovers	Automated composting machines: invest in technology that processes food waste efficiently on campus	Reevaluate Buffet Service: consider switching to made to order meals rather than buffet style to reduce overproduction
Cdmcgill	Cdmcgill	Cdmcgill	Cdmcgill	Cdmcgill
Plate Waste: food is left uneaten due to dislike, excess food or bad servings	Signs around dining halls: place posters or digital screens with tips on reducing waste, also include data or visuals showing how much food is wasted on campus	Sustainable meal planning: create seasonal meal plans or menus	Food sharing apps: encourage the use of food-sharing platforms to reduce surplus amounts of food	Incentives on reduced waste: create reward programs for students who only take what they need
	Cdmcgill	Reusable containers and	Data drivan wasta	
Unplanned Menus: unpredictable attendance of students cause for food surplus		utensils: promote takeout containers and utensils to reduce disposable waste	Data driven waste tracking: use waste tracking apps to gather date on how much food is wasted	Student feedback food preferences: regularly survey students to align food offerings with actual demand and preferences
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Student Preferences or				

Dietary needs: students may not enjoy the food made which leads to food waste, or they may have dietary needs that

are not met

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