

ACADEMICS

VISION

- All students graduating from Barnard engage with climate and sustainability from multiple perspectives in coursework and research across the curriculum.
- Barnard's interdisciplinary approach to climate and sustainability supports innovative research, fosters civic engagement, and builds practical solutions.

PROGRESS TO DATE

- Strong faculty research, especially in environmental science
- Major in environmental science, minors in sustainability in urban studies and in history, and related coursework in multiple departments
- Sustainability and climate course list published online since 2017, with 65 courses offered in 22 departments across the curriculum

NEXT STEPS

- Support new course development, expansion of existing courses, interdisciplinary teaching, and engagement with NYC partners through internal incentives, workshops, and external grants
- Develop reliable system for accounting of sustainability-focused and sustainability-inclusive courses
- Develop interdisciplinary minor or program for nonscience majors
- Consider incorporating climate and sustainability into Foundations

FINANCE & GOVERNANCE

VISION

- Climate and sustainability are integrated into institutional decision-making and strategic planning at the highest levels.
- Stakeholders across campus, at all levels, participate in defining climate and sustainability goals and are accountable for meeting them.

PROGRESS TO DATE

- Created Climate Science List and innovative divestment approach
- Signed "We Are Still In" pledge in 2017
- In 2017-19, created two new positions: Director and Associate Director of Campus Sustainability and Climate Action, with dedicated office space in Milbank Hall
- Collaborations with Council on Diversity, Equity & Inclusion; Health Services; Beyond Barnard; Athena Center; CEP; and academic departments

NEXT STEPS

- Complete the Sustainability Tracking, Assessment & Rating System (STARS) process
- Outreach program to engage offices in developing internal goals
- Regular assessment of progress with senior staff, faculty, SGA, and Board of Trustees
- Internal accountability for meeting climate action goals, with regular progress reports to senior staff from each department

CAMPUS CULTURE & OPERATIONS

VISION	PROGRESS TO DATE	NEXT STEPS
BUILDINGS AND ENERGY (SCOPES 1 & 2)		
<ul style="list-style-type: none"> Barnard achieves emissions reductions across all three scopes, in line with or exceeding the ambitious New York state and city standards. 	<ul style="list-style-type: none"> Accepted the Mayor's Carbon Challenge in 2007 and, by 2013, reduced carbon emissions by more than 30% from 2005 base levels Offset 100% of purchased electricity with Renewable Energy Certificates (RECs) Energy efficiency projects implemented, including LED lighting conversions LEED certification for Milstein (anticipated) and Diana (2010) 	<ul style="list-style-type: none"> Clarify emissions reductions targets and develop clear pathway to achieving emissions reductions goals, in tandem with facilities condition assessment Determine appropriate timeline for achieving carbon neutrality Continue implementation of energy efficiency projects
CONSUMPTION AND WASTE (SCOPE 3)		
<ul style="list-style-type: none"> Barnard's environmentally sound and socially ethical system of consumption on campus serves as a model for circular economy solutions. 	<ul style="list-style-type: none"> Innovative carbon footprint of Scope 3 emissions completed in 2015 Organics collection in all academic buildings and three dorms Internal initiatives to re-home furniture and support sustainable purchasing and internal reuse programs: Move Out, Green Sale, Rebear, Flip Library, etc. Collaboration between sustainability and student success/access programs 	<ul style="list-style-type: none"> Pilot carbon pricing Set targets for air-travel emissions reduction and price offsets Expand organics collection to all dorms and events, improve waste-sorting stations at Hewitt and Diana, and transition away from single-use service items Prioritize local and sustainable foods and reduce food waste Develop sustainable purchasing and internal reuse policy Pilot scalable internal reuse platform

VISION

PROGRESS TO DATE

NEXT STEPS

GROUNDS

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| <ul style="list-style-type: none">• Outdoor spaces are pollinator- and local-flora-friendly, accessible to and cared for by the community, and provide a healthy oasis in the urban landscape | <ul style="list-style-type: none">• Futter Field maintained by an organic lawn care service to limit toxins from synthetic fertilizers and pesticides• Two community gardens: students' in Quad and faculty's in Cathedral Gardens• Teaching spaces in Arthur Ross Greenhouse and Diana roof garden | <ul style="list-style-type: none">• Expand space for hands-on coursework and community engagement in campus green spaces• Conduct an accurate count of campus flora• Expand organic/integrated grounds care campuswide and achieve pollinator-friendly certification• Develop a landscape master plan to accommodate academic, climate, and operational considerations |
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CAMPUS CULTURE

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| <ul style="list-style-type: none">• Barnard community encourages and engages with sustainability on campus and beyond.• Campus initiatives on sustainability, diversity and inclusion, wellness, and other mission-driven values are integrated and mutually supportive. | <ul style="list-style-type: none">• Student Climate Action Grant launched 2019• Community events: "Women, Clothing, and Climate," outings, Rebear, NSOP, etc.• Piloted "Office Outreach" program 2018-19• Regular sustainability newsletters since 2017• Annual updates to SGA• Updates to faculty meeting and Faculty Caucus | <ul style="list-style-type: none">• Continue to provide and expand formal and informal events and forums for students, faculty, and staff to engage with each other and climate issues• Formalize relationships/overlap with other "core value" initiatives• Continue Sustainability Office outreach and training in 2019-20• Continue/strengthen programs such as Give and Go Green, NSOP, that reduce emissions and build engagement |
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