September, 2024

Sustainability at Babson

NEWSLETTER



Welcome to Sustainability at Babson

We are dedicated to advancing our mission of preparing and empowering entrepreneurial leaders who create, grow, and steward sustainable economic and social value. At Babson, sustainability is not just an initiative; it's integral to our identity



What We Do

Our comprehensive sustainability strategy centers on three key areas: Co<mark>mmunity Engagement, Infras</mark>tructure/Campus Stewardship, and Education Integration. Each area is designed to embe<mark>d sustainability principles dee</mark>ply into the fabric of o<mark>ur</mark> institution, ensuring that our efforts are holistic and impactful.

Community Engagement: We are committed to incorporating su<mark>stainability into the Babson ex</mark>perience for our stud<mark>ents, faculty</mark> and staff. Our vibrant campus culture, driven by community member-led initiatives, clubs, and events, fosters environmental awareness and responsible consumption. Under the guidance of the Institute for Social Innovation's Josh Stevenson, we are also leveraging our community network to enhance engageme<mark>nt and support for student-led</mark> sustainability project<mark>s and startups</mark>.

Infrastructure/Campus Stewardship: Our campus infr<mark>astructure will reflect our sus</mark>tainability commitme<mark>nt. We are</mark> implementing energy efficiency upgrades, waste reduction initiatives, and sustainable building designs for new constructions and renovations. We are developing a campus-wide climate resiliency plan with measurable goals. Our exploration of renewable energy sources and emerging technologies aims to decrease our environmental footprint.

Education Integration: We are integrating <mark>sustainability into our curricu</mark>lum across all academ<mark>ic disciplines, ensuring that</mark> students graduate with a deep understa<mark>nding of sustainable business</mark> practices, social respo<mark>nsibility, and environmental</mark> stewardship. New courses and interdis<mark>ciplinary programs will focus o</mark>n sustainable entrep<mark>reneurship, corporate social</mark> responsibility, and sustainable supply ch<mark>ain management. Thanks to th</mark>e leadership of Profe<mark>ssors Dave Blodgett and Vikki</mark> Rodgers, we are and will continue to provid<mark>e resources and support to fac</mark>ulty, developing real-<mark>world case studies, internships</mark>, and research projects with industry partners.

We invite you to join us in building a more sustainable and equitable future. Together, we can make a difference!



Upcoming Events

September 26th from 4:00pm to 6:00pm Sustainability in Action Reception Design Zone, Olin Hall

September 27th from 1:00pm - 3:00pm Annual Sustainability Fair Kerry Murphy Healy Park





In the Classroom

SCN 3600: Biomimicry: Applying Nature's Design Biomimicry seeks to sustainably solve current challenges by taking inspiration from how nature solves problems. Nature provides us with an incredible amount of research and development for effective problem-solving methodologies with the ultimate test for organisms being survival of the fittest. This semester students will be prototyping and building models for three biomimicry design challenges to innovate solutions by copying designs from nature. Students will be challenged with problems to solve by researching, proposing, and prototyping improvements to already existing products, as well as innovate new products that mimic nature's solutions. They will also design plans for how current businesses could be connected through exchanging wastes as raw materials to re-design business to function more like ecological systems.