Climate Action at the University of Bath: An overview of the Education theme







Climate Action Framework

Declared climate emergency May 2020







Climate Action Framework

Declared climate emergency May 2020

Adopt 11 CAF principles May 2020







Climate Action

Declared climate emergency May 2020

Adopt 11 CAF principles May 2020

Declare Net Zero Carbon by 2040 target







Our Approach

A whole institution response







Education

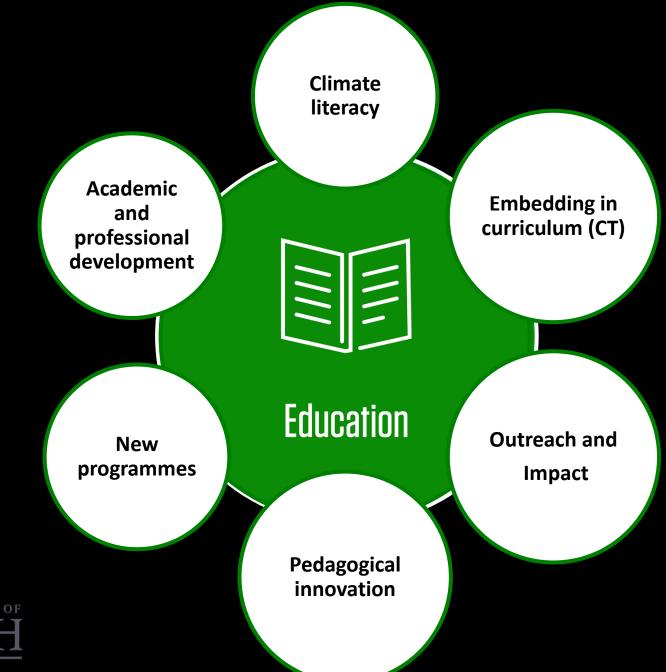
We're delivering education that empowers students to become future leaders and innovators in our response to the climate crisis.

















Climate Literacy

"Having completed the excellent Climate Literacy programme ahead of launching my sustainable businesses, I was able to commit to making a change in my personal and professional life. Since the course, my actions are already having a snowball effect as I speak with others about the examples of issues raised."

Paul Perera, MBA 20/21, Co-Founder of myMaskFit and Fluxart





Embedding Curriculum

Curriculum Principle: Embed Citizenship and Sustainability

Work with departments to embed climate change meaningfully into course content, as identified through Curriculum Transformation.

NUS Responsible Futures

New Programmes



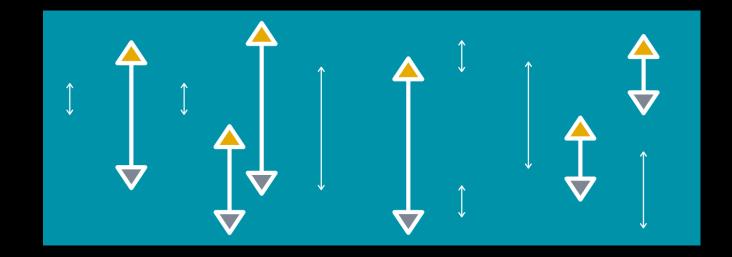








Vertically Integrated Projects (VIPs)



In 2021/22 climate focussed VIPs include:

- Green Equity
- Creating carbon neutral communities (Farrington Gurney)
- Decarbonising Heat
- Students for Sustainable Food
- Community consultation for sustainability (naval facility)





Vertically Integrated Projects (VIPs)

One Young World







Vertically Integrated Projects (VIPs)

One Young World

Climate Leaders

IMPACTS ON FOOD AT... 2.0°C 3.0°C 4.0°C High levels of

2.0°C 3.0°C Near-complete melting of the 1 470-760 million people at risk; Sea level rise of 56cm Sea level rise of 7+ meters IMPACTS ON WATER AT... insecurity, deve path rever

IMPACTS ON FLORA & FAUNA AT...



Climate Action



Half of all plant and animal species face local extinction

2.0°C

IMPACTS ON SEA LEVEL RISE...

Almost half of

3.0°C

4.0°C More frequent and severe extreme droughts

Sea level rise of nearly

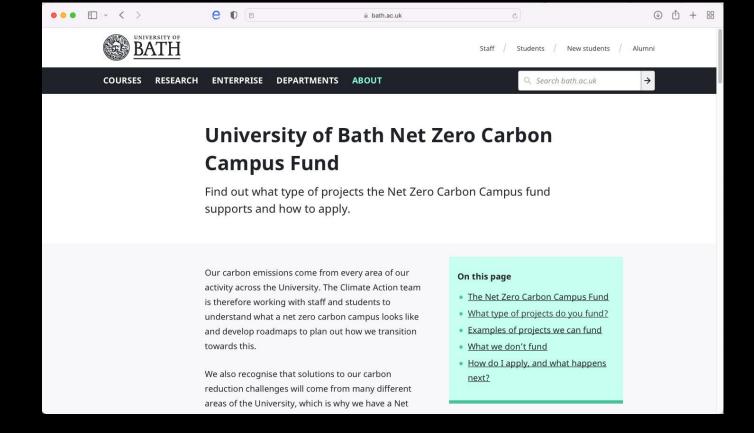
Climate Leaders: Empowering our students and graduates to take a leading role in achieving a 1.5 °C aligned world.

Vertically Integrated Projects (VIPs)

One Young World

Climate Leaders

Net Zero Carbon Campus Fund







Pedagogical innovation

What is the impact of a degree at Bath?

Teaching Development Fund

Massive Open Online Courses







For further information

https://www.bath.ac.uk/topics/climate-change-and-the-university-of-bath/



