Our MSc Sustainability will support professionals who are either new to their sustainability role or aspire to attain a senior sustainability position within their organisation, developing a good blend of technical and management/leadership skills. It builds an understanding of the materiality impact of sustainability in key industry areas and the means to deliver a sustainability strategy in the current business environment.

The course is delivered mostly online to minimise carbon emissions and facilitate inclusive participation, with each module being taught online on alternate Fridays over a 6-week period. Each year Cranfield will convene a 3-day ‘Spring School’ in March to bring cohorts together with peers, faculty and industry representatives.

Some material will be available to you before your first visit to Cranfield. We will ask you to upload a video reflecting on your role and sustainability insights in the context of your work.

Before you arrive

You will be able to reflect on your progress and personal skills regularly throughout the programme, with your Apprenticeship tutor, your employee sponsor, your mentor, or individually.

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1. PERSONAL LEADERSHIP FOR SUSTAINABILITY

Use models from organisational behaviour, psychology, management, ethics and sociology to provide you with a practical understanding of your role in sustainability.

2. PRINCIPLES OF SUSTAINABILITY

Learn about the main sustainability frameworks and examine and critique their application to resolve real-world problems and create commercial opportunities.

3. LEADING SUSTAINABLE BUSINESS

Learn about the main sustainability frameworks and examine and critique their application to resolve real-world problems and create commercial opportunities.

4. EVALUATING SUSTAINABILITY

Learn about the main sustainability frameworks and examine and critique their application to resolve real-world problems and create commercial opportunities.

5. ECONOMICS OF SUSTAINABILITY

Understand the rationale and tools of economic appraisal to enable the construction of effective business cases for sustainability initiatives and investments.

6. PERFORMANCE MANAGEMENT AND REPORTING

Gain practical insights into the development and management of audit programmes and activities that will provide meaningful feedback for governance teams within an organisation.

7. ENVIRONMENT RISKS: HAZARD, ASSESSMENT, AND MANAGEMENT

Use conceptual model development, probability, risk characterisation, and informatics to assess the wide range of increasingly complex risks and hazards facing organisations, policymakers and regulators.

8. RISK COMMUNICATION AND PERCEPTION

Learn about the importance of individual and group attitudes towards the perception of risk and how this may influence views, behaviour and actions in the face of a range of risks.
This event will give you the opportunity to visit Cranfield again and meet your peers

Personal Leadership for Sustainability (Part 2)
Innovation tour of Cranfield
Consultancy day project with local company
Keynote talks from influential sustainability leaders
Networking opportunities

Explore technological change and innovation. Formulate technology policy to achieve environmental net gain or transition to a low carbon economy.

Key topics for Change and Innovation include:
- Circular Innovation
- Strategic Foresight
- Sustainability in Practice
- Social Entrepreneurship
- Sustainable and Circular Supply Chains
- Environmental Innovation
- Work-based Project (End Point Assessment)

SPRING SCHOOL @ CRANFIELD
This event will prepare you for your End Point Assessment
See the posters created for your Sustainable and Circular Supply Chains module
Meet the new cohort and some familiar faces from last year
Keynote talks from influential sustainability leaders
Networking opportunities

As a Cranfield alumnus, you have free life-long access to a range of career resources to help you continue your education and enhance your career. The range of support offered has been created to assist you at different points in your career journey. So whether you’ve just graduated, are in a career transition, or looking to get ahead there is an option for you.

You can also give back to Cranfield by developing your skills through volunteering or helping Cranfield students and alumni with their own career journey.

IEMA ACCREDITATION
The Sustainability Business Specialist standard has been accredited by IEMA (Institute for Environmental Management and Assessment), so graduating students will also receive professional recognition as Practitioner or Full Member of IEMA (depending on their experience prior to the course).