



The little book of  
**BIG** facts

Capel Manor College

Our **natural world** is changing and needs your passion and commitment to help tackle the challenges our planet faces.

Climate change impacts us all, but together we can help our **environment** by improving sustainability, air quality, waste and food security.

“

Capel Manor College is a unique and very special college that provides outstanding and inspirational learning opportunities for young people and adults to get into land-based industries. The College continues to support London's need for land-based skills and plays a vital role in the green agenda for the city.”



Malcolm Goodwin  
FCI Hort, FLS  
Principal





Animal  
Management



Arboriculture and  
Forestry



Floristry and  
Event Styling



Garden and  
Landscape Design



Horticulture and  
Landscaping



Saddlery and  
Shoemaking



Wildlife and  
Agriculture



**6** campuses across  
London with  
dedicated teaching  
facilities and resources



# Did you know?

We offer **365** courses,  
one for every day of the year!

**3,000** students  
are currently studying with us

We work with more than  
**200** employers

We help over **100** students  
complete **apprenticeships**



**3** of our campus locations are within London's prestigious parks

Our students get the opportunity to help manage:

Over **200** acres across London

**2** zoos and **2** farms

Over **1,000** animals in our collections

A **GREENER** future is central to the Mayor of London's **vision**

The capital needs a **workforce** to:



develop the city's trees, grass and flowers

research new techniques for curbing pollution and growing food in London



design and renew the planting of gardens and green spaces

take care of its animals





Agriculture is the single  
**largest  
employer**  
in the world

The farming industry provides  
over **3.7 million**  
jobs in the UK

The world's population is predicted to rise to nine billion people by 2050. That means an increasing global pressure on agriculture to continue to provide enough food for us all. The agriculture industry relies on new talent to find innovative and sustainable ways of working.

Our farm at Forty Hall is certified  
**Organic**



Healthy ecosystems and rich biodiversity are fundamental to life in our natural world, and conservationists, veterinarians and ecologists work together to maintain this delicate balance. You can help care for animals and protect species with a career in animal management.

There are over **13,000** businesses in the animal care sector

The animal care industry in the UK is worth **£1 billion**

**1 million** species are at risk of extinction

Humanity has wiped out **60%** of animal populations since **1970**



When it comes to helping the fight against climate change, trees are our greatest allies. They play an essential role in our ecosystem by removing damaging emissions from the air, providing homes to wildlife and protecting our soil and water systems.

London has over  
**8 million**  
mature trees

London's trees cover around  
**21%** of the capital's land

Only **13%** of the UK's total  
land area has tree coverage  
(compared to an EU average of 35%)

**20,900** arboricultural  
workers in the UK contribute  
**£709 million**  
to the economy



Flowers benefit the environment by creating more carbon dioxide absorbing plants as their pollen is spread. We grow our own flowers across our campuses to decrease the College's carbon footprint as we continue to use sustainable floristry practices and designs.

Approximately  
**£1.7 billion** worth  
of flowers are sold in the UK every  
year

There are over **12,000**  
floristry businesses in the UK

**55%** of consumers bought  
flowers in the past 12 months

**Sunflowers**  
are able to absorb radioactive  
materials and other pollutants  
from soil



You can help the plight of the planet by working amongst nature to make a positive change. From biotechnologies that generate more efficient or nutritious crops, to the increasing resurgence of organic and traditional farming practices, horticulture impacts all of our lives.

**47%** of Greater London is green space

London was declared the world's

first **National Park City** in 2019

Horticulture contributes

**£9 billion**

to the UK economy every year and employs around

**300,000** people across a variety of disciplines



A profession in garden design combines science with art as there is a growing demand for sustainable garden and landscape design. You can turn your passion for nature and design into a meaningful career by transforming open spaces that work alongside nature not against it.

**£2.1 billion** could be saved yearly in health costs if everyone in the UK had access to green space

In 2017, urban green and blue space in the UK removed

**27,900 tonnes** of 5 key air pollutants

Spending at least

**120 minutes**

a week in nature is associated with good health and wellbeing

The Mayor of London aims

to make more than **50%** of the city green by 2050



We offer the historic Worshipful Company of Cordwainers' Diploma in Saddle, Harness and Bridle Making, and the Cordwainers' Diploma in Shoemaking. You will learn traditional skills crafting handmade pieces that are kinder to the environment than mass produced items.

The Worshipful Company  
of Cordwainers company roots  
date back to **1272**

Members of the Cordwainers  
include **Jimmy Choo**  
and  
**L.K. Bennett**

We are the only college in  
**Europe** to offer  
a full-time saddlery course



The natural world needs our protection. By conserving the planet's wildlife, we are ensuring that future generations can enjoy nature and the species that live within it. Our countryside plays a vital role within our economy, making the need for conservation professionals imperative.

The government works with over **30** public bodies and agencies that specialise in protecting the UK's environment

Approximately **30,000** species are being driven to extinction every year

Protected areas now cover nearly **17%** of the Earth's surface



We understand how rewarding owning your own business can be, as well as the importance of small businesses to our economy. If you are a start-up or existing business owner our courses help you to develop your business, finance, digital and customer service skills.

The UK had  
**5.9 million** small  
businesses at the start of 2020

Small businesses have a turnover  
of **£1.6 trillion**

Between 2019 and 2020,  
the total business population  
grew by **113,000**



[www.animalmatters.org](http://www.animalmatters.org)  
[www.bgateway.com](http://www.bgateway.com)  
[www.britishfloristassociation.co.uk](http://www.britishfloristassociation.co.uk)  
[www.capel.ac.uk](http://www.capel.ac.uk)  
[www.careerpilot.org.uk](http://www.careerpilot.org.uk)  
[www.cordwainers.org](http://www.cordwainers.org)  
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[www.wwf.org.uk](http://www.wwf.org.uk)



London's  
environmental  
college

[capel.ac.uk](http://capel.ac.uk)