

CAMBRIDGE CAREERS MASTERCLASS

for High School Students 16-18 y.o.



HOMERTON COLLEGE
UNIVERSITY OF CAMBRIDGE

| 4 - 17 JUL | 18 - 31 JUL, 2027 |



BLUEBRIDGE
EDUCATION





University of Cambridge

Over 800 Years of Academic Excellence

Founded in 1209, the University of Cambridge is one of the world's oldest and most renowned universities, with a centuries-old tradition of academic excellence, discovery and innovation.

Step into the shoes of a Cambridge Student

Live on campus at Homerton College

Single en-suite accommodation · College dining · Formal Dinner · Afternoon Tea · Punting · Cambridge traditions · Student life

CAMBRIDGE CAREERS MASTERCLASS



HOMERTON COLLEGE
UNIVERSITY OF CAMBRIDGE

CHOOSE YOUR PROGRAMME:

MEDICINE

BUSINESS

STEM & ENGINEERING

DATA SCIENCE & AI

LAW & HUMANITIES

OR COMBINE ALL 5 PATHWAYS

**Get a Certificate of Completion from
Homerton College, University of Cambridge**

Recognising your successful completion of the Careers Masterclass Programme

Earn 8 UCAS Tariff Points

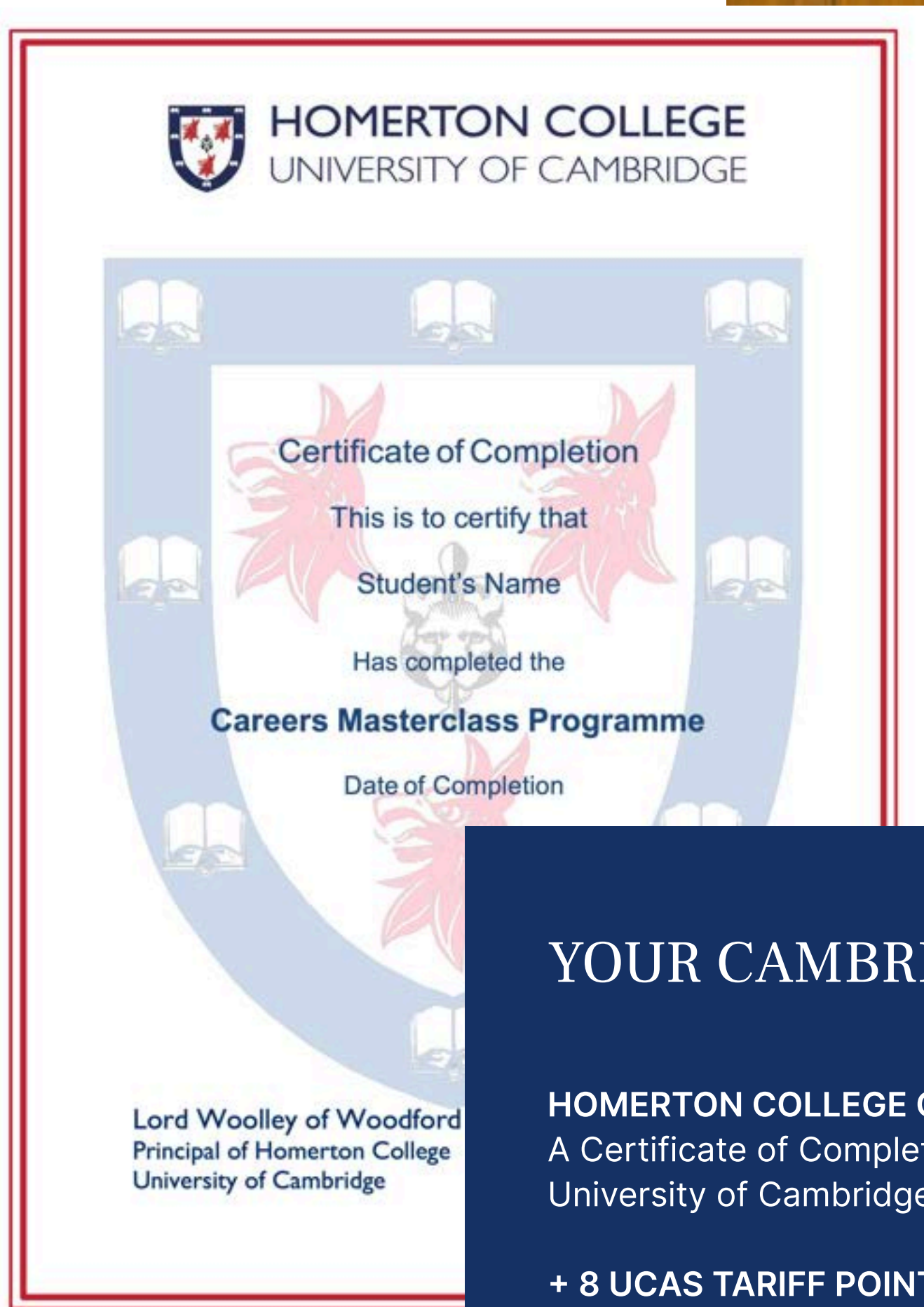
A recognised Level 3 qualification in Research Skills to strengthen your university application

~~£6400~~ **£5950**

2 WEEKS | SUMMER TERM

EARLY BIRD DISCOUNT

BOOK BY 15 DEC 2026



YOUR CAMBRIDGE ACHIEVEMENT

HOMERTON COLLEGE CERTIFICATE

A Certificate of Completion from Homerton College,
University of Cambridge

+ 8 UCAS TARIFF POINTS

Strengthen your application with recognised Level 3
qualification in Research Skills



HOMERTON COLLEGE
UNIVERSITY OF CAMBRIDGE

PREPARE FOR YOUR FUTURE
UNIVERSITY LIFE

PROGRAMME STRUCTURE

The Homerton International Programme, Careers Masterclass combines focused career pathway study with leadership development, research skills and academic learning to prepare students for future university study.

Choose one of 5 specialised programmes to focus on the subject that interests you most, or choose to combine all academic fields.

Global Leadership

An interdisciplinary module developing leadership, communication, teamwork, presentation and public speaking skills through interactive classes and project work.



Research Skills for Academic Study

Build essential university-level research skills while working towards the NOCN Level 3 Award in Research Skills for Academic Study, worth 8 UCAS Tariff points.



Academic Pathways

Specialise in Medicine, Business & Entrepreneurship, STEM & Engineering, Data Science & AI, Law & Humanities, or choose the Combined Programme to experience all five.



OPTION 1 — SPECIALISE

CHOOSE ONE ACADEMIC PATHWAY

Focus on one subject throughout the programme.
8 subject-specific Pathway Classes with Cambridge academics
Medicine · Business & Entrepreneurship · STEM & Engineering · Data Science & AI
· Law & Humanities

OPTION 2 — COMBINE

EXPERIENCE ALL 5 ACADEMIC PATHWAYS

Explore different subjects and career directions before deciding what interests you most.
Pathway Classes across all 5 academic fields

CHOOSE YOUR PATHWAY

SPECIALISE IN THE SUBJECT OF YOUR CHOICE OR EXPLORE FIVE ACADEMIC FIELDS TO DISCOVER YOUR FUTURE PATH

Business & Entrepreneurship



- Business
- Economics
- Entrepreneurship

Turn ideas into opportunities

Medicine



- Medicine
- Biomedical Research
- Healthcare Innovation

Explore the science of medicine

STEM & Engineering



- Engineering
- Quantum Physics Technology
- Mathematics

Think, design and solve

Data Science & AI



- Data Science
- New Technologies
- Artificial Intelligence

Explore technology shaping our future

Law & Humanities



- International Law
- History & Literature
- Debate & Ethics

Understand ideas that shape our world

Combined



- Explore all subject areas
- Try different academic fields
- Discover what suits you best

Find your direction

YOUR INTERESTS. YOUR PATHWAY. YOUR FUTURE.

SAMPLE SCHEDULE

MONDAY

Meet the Team & Introduction

8 am – 9 am
Breakfast in College
9 am – 9.30 am
Group Photograph
9.30 am – 12.15 pm
Welcome and Icebreakers Class
Meet the Team
Learn what lays ahead
12.15 pm - 2 pm
Lunch in College
2 pm – 4.45 pm
Campus Tour of Cambridge, including history of Cambridge and notable sights
Explore the city of Cambridge
Learn the University History
See the most famous Cambridge Colledges
6 pm – 7 pm
Dinner in College
7 pm – 8 pm
Pathway Class



TUESDAY

Full study day

8 am – 9 am
Breakfast in College
9.30 am – 12.15 pm
Research Skills for Academic Study
Work towards NOCN Level 3 Award, worth 8 UCAS Tariff points
Enhance your Research Skills
Prepare for University Level Research
12.15 pm - 2 pm
Lunch in College
2 pm – 4.45 pm
Global leadership Group Projects
Team Work
Research
Presentation Preparation
Multidisciplinary Approach
6 pm – 7 pm
Dinner in College
7 pm – 8 pm
Pathway Class



WEDNESDAY

Learn and Explore

8 am – 9 am
Breakfast in College
9.30 am – 12.15 pm
Excursion to Punting and King's College Chapel / Wren Library
Experience one of the most iconic Cambridge Traditions
Learn more through the cultural exploration
12.15 pm - 2 pm
Lunch in College
2 pm – 4.45 pm
Debate Workshop: Climate Change Crisis
Enhance your Debating Skills
Improve your Speaking and Presentation Skills
Learn more about the Climate Change
6 pm – 7 pm
Dinner in College
7 pm – 8 pm
Pathway Class



THURSDAY

Explore London

FIELD TRIP TO LONDON (Lunch Bag). Entrance fees are not included for attractions
7.30 am – 8:30 am
Breakfast in College
9 am – 11 am
Depart for London
11 am - 12 pm
Guided Bus Tour through Central London
From Tower of London to Westminster
12 pm – 1:30 pm
Walk Tour: Westminster to Piccadilly
Walk through the most iconic London Landmarks
Whitehall, Westminster Square, Big Ben and Westminster Abbey, Buckingham Palace and St James towards Piccadilly
1:30 pm – 4:30 pm
Free time shopping (Packed lunch provided)
Optional: British Museum Visit
4:30 pm – 6:30 pm
Depart for Cambridge
6 pm – 7 pm
Dinner in College



FRIDAY

Grand Final Day

8 am – 9 am
Breakfast in College
9.30 am – 12.15 pm
Final Group Presentations
Pitch your Project
Presentation
Discussion
Academic Programme Closure
12.30 pm - 2 pm
Traditional Afternoon Tea & Certificate Ceremony
2 pm – 4.45 pm
Free time and shopping in Cambridge
Final walk in Cambridge
Souvenirs and Shopping
7 pm – 9 pm
Final Formal Dinner in College (Formal Hall)
Grand Programme Closure
Traditional Cambridge College
3-course dining
Final Pictures together





ACADEMIC TEAM



HOMERTON COLLEGE
UNIVERSITY OF CAMBRIDGE

ACADEMIC TEAM

Please note: Specific lecturers may vary. Courses are delivered by qualified professionals, including PhD holders and researchers, university lecturers, and industry experts, depending on availability and course structure.



HOMERTON COLLEGE
UNIVERSITY OF CAMBRIDGE



Scott Annett

Dr Scott Annett is a Fellow of Robinson College and a Bye-Fellow of Homerton College, University of Cambridge. He is the Senior Tutor at Robinson College, where he oversees students' academic progress, mentoring, and admissions at both undergraduate and postgraduate levels.

As an Associate Professor of English, Dr Annett has extensive experience in teaching and academic leadership at Cambridge. He is a CELTA-qualified English language teacher and has recently completed a Postgraduate Certificate in Teaching and Learning in Higher Education. At Homerton College, Dr Annett is the Education Director for the Homerton International Programme. In this role, he leads both international programmes for students and Professional Development Programmes (PDP) for executives and professionals, bringing together Cambridge's academic traditions with modern educational practice.



Alex Smeets

Dr. Alex Smeets is the founder of Cambridge Innovation Solutions and Cambridge Funding Solutions, offering consultancy services to entrepreneurs, small businesses, and universities.

He is an Associate of Cambridge Enterprise, where he contributes to its International Outreach Programme, helping global institutions learn from the Cambridge Phenomenon.

Alex is also affiliated with St John's Innovation Centre, supporting early-stage knowledge-based businesses, and is a registered Growth Coach for the UK GrowthAccelerator service. With a PhD in Materials Science from the University of Cambridge, he has a background in R&D before transitioning to innovation, entrepreneurship, and knowledge commercialisation.



Mark Andersen

Mark Andersen is a globally recognised consultant and executive coach with 25+ years in financial services, compliance, and organisational leadership. A former investment banker and trading director, Mark has trained and coached professionals across 60+ countries, from C-suite to emerging talent. His work spans Anti-Money Laundering, Financial Crime Compliance, HR transformation, and global offshoring projects. He has served as Global Head of Learning and Development for major Russian investment banks, Middle Eastern Sovereign Wealth Funds, and international sporting organisations.

His consulting credentials include advising governments on financial crime prevention and HR governance. Mark is equally comfortable coaching Board members and designing induction programmes, reflecting his ability to translate strategy into actionable capability at all levels. Mark often teaches on Professional Development Programmes at Homerton College, University of Cambridge.



Pietro Lio

Professor Pietro Liò is a Full Professor at the University of Cambridge, specialising in Computational Biology and a member of the Artificial Intelligence group. He holds an MA from Cambridge, a PhD in Complex Systems and Non-Linear Dynamics from the University of Firenze, and a PhD in Theoretical Genetics from the University of Pavia.

His research focuses on using AI and machine learning to develop models that integrate multi-scale biological and clinical data to address personalised and precision medicine. He is particularly interested in Graph Neural Networks, AI-based medical digital twins, and decision support systems.

He is a Fellow at Clare Hall College, a member of the Cambridge Centre for AI in Medicine, ELLIS, and the Academia Europaea. He also teaches Geometric Deep Learning and serves on several key committees, including the MPhil in Computational Biology programme.

LEARN FROM LEADING MINDS

Cambridge academics · Researchers · Industry experts

WAKE UP IN CAMBRIDGE

Stay on campus at Homerton College, University of Cambridge, one of Cambridge's largest and most diverse Colleges, with more than 250 years of history.

Your stay includes:

EN-SUITE ROOM · COLLEGE DINING · AFTERNOON TEA · FORMAL DINNER ·
CAMPUS LIFE



MORE THAN THE CLASSROOM

Activities included in the programme:

- Excursion to London
- Campus Tour of Cambridge, including history of Cambridge and notable sights
- Oxford / Bicester Village
- Visit to King's College Chapel / Queen's College
- Punting
- Groups Sports Competition
- Botanic Garden Visit
- Traditional Afternoon Tea in College
- Traditional Formal College Dinner
- A Variety of Daily Evening Activities



HOMERTON COLLEGE
UNIVERSITY OF CAMBRIDGE



BE INSPIRED.
BE CAMBRIDGE.



Cambridge Careers Masterclass



HOMERTON COLLEGE
UNIVERSITY OF CAMBRIDGE

4-17 / 18-31 Jul

Summer Term 2027

~~£6400~~ **£5950**

Book by 15 Dec 2026

16-18 Y.O.

Students' age

B2+

Upper-intermediate

Book Now!

book@bbegroup.co.uk

INCLUDED:

Programme tuition

Course materials

Accommodation

Meal plan, including Afternoon Tea and Formal College Dinner

Excursions

Official College Class Photo

Programme Certificate from
Homerton College, University of Cambridge

Branded Backpack

NOCN Level 3 Award in Research Skills
for Academic Study Qualification



BLUEBRIDGE
EDUCATION

BlueBridge Education is a trusted partner with two Colleges and several student societies at the University of Cambridge