dados la forma normal, las metas para un futuro basado en ciencia están abiertas, no sólo en bioquímica en sí misma, sino en el amplio área de las ciencias moleculares y medicina, bioquímica, fundada en la química y la biología molecular.

A large number of our graduates go on to study for a PhD or to work in scientific research. Others have entered graduate medicine, agricultural sciences or other masters courses. Some have used the transferable skills gained to enter a range of careers such as banking, accountancy, management, patent law, teaching, journalism, charity fundraising, administration, software development & business.

The Biochemical Society website gives further details on Biochemistry and Biochemistry careers: www.biochemistry.org/Education/Careers

The Department of Biochemistry @ Cambridge can be found at: www.bioc.cam.ac.uk

NATURAL SCIENCES TRIPOS
Links to all NST course websites: www.cam.ac.uk/about/natscitrpos/students/advice.html
WHAT IS BIOCHEMISTRY?

Biochemistry is the study of living organisms at the molecular and cellular level. Its concepts, experimental approaches and general outlook are absolutely central to the whole range of present-day biological sciences.

WHY STUDY BIOCHEMISTRY AT CAMBRIDGE?

Cambridge is one of the best Universities in the world, and the Biochemistry Department has been consistently rated as one of the best in the UK for both research and teaching. The Natural Sciences Tripos is a great way to study Biosciences today. Rather than applying to study an individual subject, such as Biochemistry, student apply for the Natural Sciences Tripos (Biological). This allows you to try a range of Biological Sciences before deciding what suits you.

The Natural Sciences Tripos means you can graduate with a degree specialising in Biochemistry, having taken a variety of different first and second year courses. Many biochemists enter via the biological sciences route, but some come via physical sciences.

WHAT SUBJECTS WILL I TAKE?

PART IA (FIRST YEAR)

Most Biochemists will take Biology of Cells and Chemistry as experimental subjects plus one other of their choice, depending on their interests and previous study. The three experimental subjects have to be chosen from the list below. The only clash is Biology of Cells and Computer Science, which cannot be taken together.

Everyone has to take a Maths course, the choice depends on what Maths you have studied at school. Most biologists take Mathematical Biology.

PART IB (YEAR 2)

Take 'Biochemistry and Molecular Biology', and choose 2 from 16 other courses by personal preference, e.g. Chemistry, Pathology or Neurobiology.

PART II (YEAR 3)

This is the year you specialise in Biochemistry and do a research project in a lab. At the end you can graduate with a BA or...

PART III (YEAR 4)

You can stay on to do a Masters in Biochemistry, with a longer research project, preparing you for a PhD and life as a professional Biochemist.

Links to all NST course websites can be reached from: www.undergraduate.study.cam.ac.uk/courses/natural-sciences