

# SCHOOL OF HEALTH & SCIENCES



**HOTLINE : 0778 444 555**



**OXFORD  
BROOKES  
UNIVERSITY**

## TOP-UP DEGREE

# BSc (Hons) Biomedical Sciences



### OVERVIEW

The purpose of the BSc (Hons) Biomedical Science top-up degree programme is to offer a structured yet flexible and coherent programme of study to students seeking careers in the health and bioscience professions. It is designed to give students a broad understanding of the scientific investigation of human health and disease.

The curriculum of the course benefits from the expertise of our staff, who are engaged in ground-breaking research into topics such as cancer and genetic disorders. The course is delivered with the support of leading scientists and clinical scientists within the BCAS campus. Collaborations with scientists in leading state universities and research laboratories in Sri Lanka allow us to draw on guest lecturers who add to the learning experience by providing insight into the immediate and professional applications of the subjects you are studying.

Members of the course team are themselves in the vanguard of research into molecular biology, DNA structure functions and drug delivery systems. We have formal links with some of the best hospitals, medical laboratories and research laboratories who can offer excellent work placement and career opportunities to our students. Furthermore, we have an agreement with General Sir John Kotelawala Defense University, which provides options for some of our undergraduate student research projects.

### UNIQUE FEATURES

- Build on existing knowledge through the development of graduate level bioscience skills, which will enable students to progress into a range of health-care related careers.
- Develop the ability to think and argue in an integrated and logical manner, enabling the student to develop arguments based on theoretical and practical sources.
- Apply knowledge from current research to enhance the development of critical, academic and professional skills.
- Become independent learners and self-critical reflective thinkers with the desire to continue their personal and professional development.

### SUBJECTS

- Research Project
- Pathophysiology
- Molecular Biology of Cancer
- Genomic Medicine
- Molecular Medicine
- Evidence Based Medicine

**2 Semesters**

**1 Academic Years**

**120 Credits**



## SCHOOL OF COMPUTING

- International Foundation in Information Technology
- BTEC HND in Computing
  - Network Engineering
  - Software Engineering
  - Applications Development
- BSc (Hons) in Computer Systems & Networks
- BSc (Hons) in Cyber Security Management
- BSc (Hons) in Software Engineering

## SCHOOL OF BUSINESS

- Diploma in Business Management
- BTEC HND in Business Management
  - Marketing
  - HR Management
  - Accounting & Finance
- BSc (Hons) in Business Management
- BSc (Hons) in Accountancy & Finance
- Postgraduate Diploma Level 7
- Global MBA
- MSc in Project Management

## SCHOOL OF HOTEL MANAGEMENT AND TOURISM

- Diploma in Hotel & Tourism Management

## SCHOOL OF HEALTH AND SCIENCES

- International Foundation in Sciences
- BTEC HND in Applied Science (Biology)
- BSc (Hons) in Biomedical Sciences
- BSc (Hons) in Nursing
- Diploma in Health & Caregiving

## SCHOOL OF CONSTRUCTION AND BUILT ENVIRONMENT

- CCDT (Computerized Construction Design & Technology)
- BTEC HND in Civil Engineering
- BTEC HND in Quantity Surveying

## SCHOOL OF LAW

- LLB (Hons)

## SCHOOL OF LANGUAGES AND EDUCATION

- Diploma in English
- Certificate in English
- IELTS
- Diploma in Teaching (Primary)

# BCAS CAMPUS

BRITISH COLLEGE OF  
APPLIED STUDIES



Gold Award  
Pearson, UK  
2020



Gold Award  
Pearson, UK  
2019



Gold Award  
Pearson, UK  
2018



> Best Employer Brand Award  
> Outstanding Contribution  
to the Cause of Education  
> Award for Excellence in Training  
World HRD Congress  
13th Employers Branding Award  
Le Meridien, Singapore  
2018



Gold Award  
Pearson, UK  
2017



Platinum Partner  
No.1 BTEC Centre  
in Sri Lanka  
2017



Excellence in  
Training Award  
Overall Award based on  
results based training  
Asia Pacific HRM Congress  
2017



Best Employer  
Brand Award  
2017



Platinum Partner  
No.1 BTEC Centre  
in Sri Lanka  
2016



Educational Institute  
with Best Academic  
& Industry Interface  
2016



Visionary Leadership  
Award for  
BCAS Chairman  
2016



Academic  
Impact Winner  
2016



Ranked as No.1  
Higher Education  
Provider  
2014



BTEC  
Gold Partner  
2013



Performance  
Excellence Award  
2011



Fastest Growing  
BTEC Centre  
2010



## CAMPUS NETWORK

COLOMBO | KANDY | GALLE | KALMUNAI | JAFFNA

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