

SCHOOL OF HEALTH & SCIENCES



HOTLINE : 0778 444 555



BTEC HND

Applied Sciences (Biology)

OVERVIEW

The new BTEC Higher National qualifications by Pearson are designed to address the increasing need for high quality professional and technical education pathways. The Pearson HND in Applied Science offered by BCAS is an internationally-recognised qualification that is equivalent to the first and second years of a university degree. This diploma will provide students with a clear route to employment or kickstart their journey in higher education.

UNIQUE FEATURES

- > Diploma in Science leading to BSc (Hons) Biomedical Science
- > International Recognition
- > Dedicated & well qualified lecturers panel
- > Convenient Study Mode & Easy Payment Plan

SUBJECTS

- > Fundamentals of Laboratory Techniques
- > Fundamentals of Chemistry
- > Cell Biology
- > Anatomy & physiology
- > Analysis of Scientific Data & Information
- > Molecular Biology & Genetics
- > Biochemistry of Macromolecules and Metabolic Pathways
- > Infectious Diseases and Diagnosis
- > Fundamentals of Biochemistry
- > Research Project for Applied Science
- > Immunology
- > Regulation of Quality Assurance & Quality Control
- > Scientific Data Handling Approaches & Techniques
- > Medical Microbiology
- > Clinical Chemistry
- > Histology & Hematology

4 Semesters

2 Academic Years

240 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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