What are your career goals and how do your immediate educational plans fit into t...



BTEC Higher National Diploma in Biomedical Science leading to BSc(Hons)
Biomedical Science Degree Biomedical Science Biomedical Science is the application of biology – based science for medical use. It will allow you to learn the human body at the whole body, organ, tissue, cell and sub cellular level. You will also learn how these systems can go wrong in various diseases and how accurate diagnosis can be made using a variety of laboratory tests. Biomedical Science is a continually changing, dynamic profession with long-term career prospect including research, management and education.

Biomedical Scientist Biomedical Scientist learns scientific and personal skills and gain qualification that can be transferred all over the world and can be recognised globally. BTEC HND Biomedical Science graduates may apply for the associate membership of the Institute of Biomedical Science in the UK after obtaining 5 years of relevant work experience. Careers Hospital laboratory biomedical scientist Industrial laboratory bio-scientist Bio-science research Medicine or Dentistry (after acceptance in medical school and further training) Science teaching

Transfer Opportunities Students, who successfully complete HND in Biomedical Science, can transfer to Northumbria University Biomedical Science Degree which is accredited by the Institute for Biomedical Sciences (IBMS). It provides the education and training required to become a Registered Biomedical Scientist. awarded by BTEC Higher National Diploma (HND) BTEC HND in Biomedical Science is a 16 unit higher level qualification which is awarded by Edexcel UK. Programme Structure

Unit 01 Unit 02 Unit 03 Unit 04 Unit 05 Unit 06 Unit 07 Unit 08 Cell Biology
Biochemistry Human Physiology Laboratory Techniques Medical Microbiology
Project Analysis of Scientific Information and Data Quality Assurance &
Quality Control Unit 09 Unit 10 Unit 11 Unit 12 Unit 13 Unit 14 Unit 15 Unit
16 Histology and Haematology Clinical Chemistry Molecular Biology and
Genetics Work-Based Assignment Pathology Laboratory Management
Chemistry for Biology Statistics Immunology Entry Requirements

Minimum two credit passes in A/L in Science related subjects. Lectures

Tuesday, Wednesday and Thursday – 9am – 1pm Lecturers, Tutors and

Consultants for each subject have wider academic and research experience.

Programme Leader Dr. Kalinga Abeyasinghe MD, BSc (Hons) Biomedical

Science. Consultant – Academic Quality Assurance Dr. Piya Gamage PhD,

MSc, BSc (Hons) Applied Biology, Chartered Biologist (CIBiol), MBS, Chartered

Quality Practitioner (MCQI, CPQ) UK. Welcome from W A Wijewardena

President. BMS

It is a pleasure to welcome you to BMS, UK education specialist in Sri Lanka. BMS is entering its tenth year of success in providing high quality education in association with the best of the British education system, while incorporating the flexibility of the module credit system leading to a British Degree. BMS takes pride in being the first private institution to offer higher level Biomedical Science Diploma to develop a new profession of Biomedical Scientists in Sri Lanka.

Look forward to meeting you at BMS. Mr. Wijewardena held the positions of Deputy Governor of Central Bank of Sri Lanka, Chairman of the Institute of Bankers of Sri Lanka and Chairman of the Sri Lanka Accounting and Auditing Standards Monitoring Board during 2000-2009. Message from Dr. Kalinga Abeyasinghe Programme Leader, BTEC HND in Biomedical Science It is a pleasure to welcome you to the Programme – BTEC Higher National Diploma in Biomedical Science which can be completed at BMS and awarded by Edexcel.

The Higher National Diploma leading to Degree in Biomedical Science offers you a wide range of career opportunities. I myself took the pathway of Biomedical Science Degree towards Medical Profession. We have also received support from local academics and facilities from local laboratories to provide you with high quality teaching and resources during your studies. Dr. Kalinga Abeyasinghe is a registered Medical Doctor (UK) and also graduate in Biomedical Science. 591, Galle Road, Colombo 6 T. 250 4757, 236 0978 E.[email protected]lk W. www. bms. lk