British Institute
of Technology & E-commerce

Prospectus

Contents

Vision:

"To be renowned as one of the world's pre-eminent institutions in Education, Research and Consultancy, equipping future leaders with the skills and techniques to meet emerging challenges."

Mission:

"To create a fusion of education, research and consultancy to advance knowledge and skills in response to challenging business environments."

Purpose:

The British Institute of Technology & E-commerce is a catalyst organisation, bringing together talent, industry and government. It seeks to advance and apply this expertise through research, consultancy and education in the pioneering of technology, science and business.

Principal's Welcome

With the advent of overseas investment, the British Institute of Technology & E-commerce began developing a strategy for expansion. The additional premises acquired near Stratford in 2008 were filled by a vast increase in student numbers which now approaches 3,500 Post Graduate students.

The Institute is divided into two schools - The Sir Isaac Newton Technology School, which covers the Technology courses, and St James's Business School, which covers the Business courses.

The range of programmes offered by the British Institute of Technology & E-commerce was increased and now includes newly validated courses in:

• Computer Animation
• Security Technology
• HE Teaching
• Strategic Management
• Hospitality and Tourism Management
• Fashion Technology
• Network Technology

Significant investment has been made in physical and human resources to deliver the strategically planned expansion whilst maintaining the highest academic quality.

The QAA carried out an Audit of the Collaborative activity of Coventry University which was published in April 2010. As one of the largest collaborative partners of Coventry University, the British Institute of Technology & E-commerce was heavily involved in the QAA audit and the outcome showed that the HE courses at the British Institute of Technology & E-commerce maintain the very highest level of quality assurance.

Two new campuses were opened in September 2010, St James's campus in Central London and Shrubland Hall in Suffolk. These new initiatives will provide diversity in our student market and move the British Institute of Technology & E-commerce to a higher level as an institution.

Our overseas links continue to be strengthened and our staff have been involved in joint research and developments with some of the most prestigious Universities across the world, for example, Nankai University in China, Anna University in India and the University of Mauritius.

Our standing within the UK has also gained ground. The success with the QAA was followed by our acceptance as full members of UCAS and the maintenance of our IIP status and other ISO standards. Plans are in place to move the British Institute of Technology & E-commerce towards an application to the Privy Council for taught Degree-Awarding powers in the not-too-distant future.

We are looking forward to another highly successful period of growth, based on a well planned and strategically led expansion of student numbers.

Professor Leslie Hobson, OBE
Principal

Assistant Principal

The British Institute of Technology and E-commerce is a great place to study and offers high quality programmes designed to meet the future needs of business and industry. We pride ourselves on offering high quality teaching and learning on all our undergraduate and post-graduate programmes. Our teaching staff are highly qualified for the specialist subjects that they teach, and our administrative staff provide excellent support for both the programmes of study and to help you with any issues that arise whilst a student at BITE.

In my role as Assistant Principal and Director of Quality I am responsible for ensuring that our programmes provide the highest quality student learning and general student experience that you would expect from higher education in the United Kingdom. I bring over thirty years experience in higher education to ensure that your expectations are met and that you can be assured that your award from studying at BITE is comparable with that of any university in the United Kingdom, and, indeed, the world.

I hope you will come to study at BITE. If you do you will find that these are exciting times as BITE grows, develops and seeks to become an institution with its own taught degree awarding powers. All undergraduate and postgraduate programmes of study are approved and validated by one of our partner United Kingdom universities. A combination of our own high standards together with the standards of our partner universities is your guarantee of the academic excellence you can expect when you come to study and enjoy student life at BITE.

Professor Donald Pennington
Assistant Principal and Director of Quality

Chief Executive

The British Institute of Technology & E-Commerce (BITE) is a catalyst organisation, bringing together talent, industry and government. We provide an interdisciplinary education linked to extended research activities and knowledge acquisition.

We are dedicated in supporting businesses and government in strategic thinking, planning and business continuity to transform or create new opportunities. Through this we create a continuous niche in managing and assisting research, providing consultancy and being a differentiator in business-oriented education.

The British Institute of Technology & E-commerce is dedicated to research leading to inventions and applications. We provide expertise and financial support to existing research with an application of use and seek innovative areas of research to support business and industry development. The pursuit of research at international levels of excellence in the disciplines that underpin business development is welcomed at BITE. Our split centre agreement with UK universities allows us to offer PhD in specialist areas.

Our research interest are:

- Energy
- Medicine
- Herbal
- Aviation
- Waste
- Finance
- Management
- Security
- Water
- Information

Staff are encouraged to present research papers at international conferences in addition to getting them published in international research journals of repute. Twenty three research papers were published in the BITE journal eBritain and in other international research journals in addition to seven papers presented at international conferences during the last academic year based on research in these fields.

Research in nanotechnology remained on top of the list with nine papers published in eBritain and in other international journals and presented at conferences in the USA and Italy.

We have organised conferences and expert forums to engage governments and businesses in high level shared learning. One of our events the World Hi-Tech Forum concentrates on a different 'focus country' each year, with presentations from government and leading companies providing valuable high-level, shared learning. The forums bring the global community together to facilitate technological and business partnerships..

Dr Muhammad Farmer MIoD, FCMI, FRSM, CMgr
Chief Executive

About BITE

History

The British Institute of Technology & E-commerce was founded by Dr Muhammad Farmer. The Institute's purpose is to provide applied knowledge and support technology transfer. By having this intertwining approach we are able to act as a catalyst for industry and government. Our differentiator is ideas-based knowledge and exploration of integrative education that will provide new skills to equip future leaders with skills and techniques to meet emerging challenges.

Partnerships:

UK:
- University of East London
- Coventry University
- University of Wales
- Chartered Management Institute
- ACCA
- The British Computer Society
- Edexcel Foundation
- Oracle Academic Initiative
- Institute of Engineering and Technology
- Chartered Quality Institute
- British Council

- Erasmus University Charter
- The Association of Commonwealth Universities
- Sun Academic Initiative

Overseas:
- Al Yamamah University, Saudi Arabia
- Catholic University of Pernambuco, Brazil
- Nankai University, China
- University of Kuala Lumpur, Malaysia
- University of Madras, India
- Anna University, India
- Ghulam Isaak Khan Institute, Pakistan
- Quaidi Azam University, Pakistan
- University of the Punjab, Pakistan
- Belarussian State University of Informatics
- University of Ghana

Overview

The British Institute of Technology & E-commerce (BITE), in collaboration with UK University partners and in association with industry, offers a wide range of courses. These courses have been developed in consultation with business and government sectors to address the gap between industry and higher education. The range of courses include Masters degrees, covering MBA, LLM, MA and MSc qualifications. At undergraduate level, we offer courses with particular focus on business and technology.

We offer professional qualifications validated by the Chartered Management Institute (CMI). Our leadership and customised upskilling programmes support corporate and government departments to enhance performance and understanding. We offer vocational assessment (NVQ) for managers, supervisors, customer service and hospitality personals.

BITE is also a British Council accredited test centre for The International English Language Testing System (IELTS). The IELTS test is available in two modules at BITE - Academic and General Training. The Academic Module is used by candidates for admission to undergraduate or postgraduate courses and

St James's Campus

for registration with professional bodies. The General Training Module emphasises basic survival skills in a broad social and educational context.

Campuses and Academic Structure

Our main campus is located in Avicenna House, Stratford, East London close to where the 2012 Summer Olympics will be held. Our other campus is in a prostigious location in central London close to St. James's Square. Maps for both of these campuses can be found on pages 28 and 29.

BITE is divided into two academic schools: The St. James's Business School and the Sir Isaac Newton Technology School. Business programmes are offered at both campuses (the detailed programme description indicates the campus at which the programme is taught and delivered). Technology programmes are taught and delivered at BITE's Stratford campus only.

St James's Campus

The St James's Campus is located in the heart of the exclusive business sector of St James's in the West End of London. It is based within a modern office environment especially adapted for learning and equipped to offer the best technical solutions to support our advanced knowledge acquisition and transfer objectives. The venue also acts as host to a range of external users providing a wealth of seminars and think-tank events that will be open to students.

Stratford Campus

The British Institute of Technology and E-commerce headquarters is based in the East London Borough of Newham, one of the most culturally diverse areas in London. The local amenities consist of a large number of reasonably priced restaurants and cafes, cinemas, leisure services, recreation grounds, parks and shopping centres and there is a variety of clubs and music venues for evening entertainment.

At BITE you will come across culturally and linguistically diverse students and educators. Integrating all students into the academic life of the classroom, we allow them to demonstrate their unique qualities and, at the same time, to develop a learning community that transcends cultural and language differences.

Our community cohesion programme works to establish greater understanding between different cultures, religion and societies. Since our establishment we have been funding English and ICT projects in the local area. We have also worked with local small businesses in developing their business strategies, human resources and business sustainability.

2012 Olympics

The 2012 Summer Olympics will be held in Stratford in East London and in the neighbouring Lower Lea Valley, near BITE's main campus. The Olympics is the world's biggest and most important sporting event which will make the area the centre of attention for the entire planet. The Olympic Park covers an area of 500 acres and the total cost of the Games and the regeneration of the East London area is £9.345 billion, according to Government figures. After the Games, the Olympic Park will be turned into an urban park and some of the sporting facilities will be retained for public use, with West Ham United moving to the Olympic Stadium from their current ground.

London 2012 Oympic Site

Charitable Activities

We have been working with and have sponsored some of the following charity groups: Great Ormond Street Children's Hospital, Community Development with Muslim Council of Britain, Salvation Army, Muslim Aid, The Higher Education-Employment Bridge Programme, Celebrating Achievements in Newham, Reaching Out to Communities a Pan London Programme and the Red Cross.

West Ham United Football Club

The West Ham stadium is situated just over a mile form BITE and is one of the best-known landmarks of the area. West Ham United Football Club has made massive strides over the past few years to establish itself as a major force in English football. WHUFC will move from the Boleyn Ground, commonly known as Upton Park, to the Olympic Stadium after the Games. This is widely seen as a logical move as both sites are within the borough of Newham.

West Ham Park

Just a stone's throw from the Institute is West Ham Park, pictured above. It includes sporting facilities such as tennis courts, a cricket ground, football pitches, a bowling green and a garden of peace and relaxation. At 77 acres in size, it is the largest park in the borough of Newham.

West Ham Park

Sport & Leisure Activities

BITE organises a wide range of sporting activities in which students are encouraged to participate, including cricket and football matches. Regular day trips are organised to places such as Alton Towers and Bournemouth. There are also plenty of other leisure activities available around the Stratford campus, including health and sports centres, swimming facilities, local parks for playing football and other field sports, cinemas, theatres and various social centres.

Student day trip

Student Facilities

Library and Learning Resources

The Newton Library aims to provide the resources and environment needed to enhance your learning experience at the Institute. Access to ICT has been integrated with printed and audio-visual resources to encourage students to search for information in all formats. PCs are available in the library with Internet access. The library also subscribes to on-line databases such as:
• e-library
• e-learning
• e-journals

We aim to make using the library as easy as possible and details of all library resources are held on a searchable database, making it simple to locate the information needed. Other facilities provided include:
• scanners
• photocopying or printing in b&w and colour
• a cuttings library archive
• tv/dvd and tv/video equipment

Information Technology

The Institute places a high value on IT skills and has a policy of continually expanding and updating its provision. The policy is to switch to the latest

Admissions Department

software as soon as support materials become readily available. All students have an entitlement to develop IT skills, which is achieved through the key skills courses.

The Institute has a network of PCs with a much higher ratio of workstations to students than most Universities. Individual machines will be running the latest version of Windows for which there is support and resource material available. The same applies to applications software, which include Microsoft Office Professional along with academic-specific software.

Student Facilities
The student common room is the area in the Institute where you can relax. There is also a cafeteria that is open for most of the day; hot meals are available throughout the day and it can even supply you with breakfast.The Institute is within walking distance of the centre of Stratford and there are also frequent bus and train services.

Student Support
The student services team include senior tutors and assistant senior tutors who work with your personal tutor to guide you through Institute life happily and successfully. We are proud of our pastoral system, which emphatically puts students first.

We are further enhancing our Careers Service to provide practical help with preparing cvs, making preparations for interviews and helping you with developing a career plan and suggesting ways in which you can achieve your highest aspirations.

Every student also receives an identity card, which doubles as a library card.

Support for Students with Special Requirements
The Institute operates an equal opportunities policy and positively welcomes the Disability Discrimination Act (as amended by the Special Educational Needs & Disability Act 2001). If you have a disability or learning difficulty please inform us when you apply to the Institute so that we can do all that we reasonably can to help you succeed. Currently we

support students with visual and hearing impairments, mobility difficulties and dyslexia.

Students with disabilities and learning difficulties are interviewed pre-entry to assess individual needs.

Admissions
The British Institute of Technology and E-Commerce operates a fair and transparent admissions procedure that is informed by our Admissions Policy. All students who apply to BITE must meet certain minimum academic requirements and standards of English to be accepted. Further details of how to go about applying to study on a programme at BITE are given on pages 18 to 19 of this prospectus.

We hope this prospectus provides you with the information that you need to choose the programme of study that best meets your needs and to help you make the decision to progress your career by studying at the British Institute of Technology and E-commerce.

We offer innovative programmes of the highest academic quality underpinned by an excellent teaching and learning environment, and personal support.

Newton Library

BITE Student

Messages

Global Leaders:

"Thank you for the support by the British Institute of Technology & E-commerce..."
Prime Minister David Cameron talking to Dr Farmer at the Conservative Party Conference

"This Forum is a valuable tool in this process and our hopes for the future."
Baroness Neville-Jones, Minister of State for Security and Counter Terrorism, speaking at BITE World Hi-Tech Forum

"**...**in these most difficult times for the global economy...a pivotal force in helping us through the downturn and a powerful driving force behind our future growth and prosperity.**"**
Former UK Prime Minister Gordon Brown

"I am delighted to know that the British Institute of Technology and E-commerce is...bringing together major technology companies, academicians, policy makers and business leaders facilitating forging of relationships to support each other."
Dr APJ Abdul Kalam, former President of India

"I would like to thank the British Institute of E-commerce...the wealth from these activities will be real and the economy will be more sound."
Tun Dr Mahathir bin Mohamad, former Prime Minister of Malaysia speaking at Leadership in times of Crises Seminar at BITE

"The Government welcomes the work that you are doing to help address the skills needs of the Technology and E-commerce industry, which is so important to the economic success of this country. I congratulate you on this initiative and wish you every success for the future."
Former UK Prime Minister Tony Blair

"I am delighted to have the opportunity to visit BITE where students are prepared for the fast changing world and well-trained in the specialized area of Innovative Management & Science. I am sure this will add a tremendous value to society and open an excellent opportunity for all the local and overseas students. I hope this advance in education will help in the economic development of India and better coordination among the the educational institutions in India & UK."
Dr. Bhishma Narain Singh, former Governor of 7 Indian States & Chancellor of 24 Indian Universities

"Modernization must be carried out not only in the economy, but also in state management, education, science, foreign relations, and infrastructure development in republican cities and villages. Challenges of the epoch require switching to innovative management methods."
Rustam Minnikhanov, President of Tatarstan after speaking at BITE World Hi-Tech Forum & agreeing to cooperate on future projects in science and education

"The President extends her warm greetings and felicitations to all those associated with the Institute and congratulates the Institute on the launch of the Forum."
Smt. Pratibha Devisingh Patil, President of India

"No institution can succeed without the support and commitment of its staff, and the outstanding achievements of the British Institute of Technology and E-commerce are a tribute to the work of all our colleagues. BITE continues to be an exemplar educational institution."
Lord Ahmed of Rotherham, Chancellor of BITE

"There are compelling reasons for doing business electronically. Fast and effective communications promote better business relationships, faster innovation and greater efficiency."
Stephen Timms MP

"BITE is maturing technology through innovation."
Dr Lawrence Robert , Father of the Internet

Students:

"It's been a pleasure and privilege to be taught by my lecturer. I learnt a great deal, and those lessons will continue to be of great value."
Danish Maroof
MBA Innovative Management 2010

"My MBA (IM) degree has helped me immensely, now I am running my own company. Without it I doubt if I could have consistently risen to the challenge of working in my role as an expert and successfully running my own company."
Sadia Zahoor Qazi
MBA Innovative Management 2010

"I had a wide range of helpful resources available to me both at the BITE campus library. This, in turn, gave me a wider range of resources to source my research from, thus giving me a better experience."
Rachael Kisakye Sanya
MSc Innovative Technology 2010

"The teachers at BITE are very good at what they do. The resources as well as the staff are very helpful."
Varma Sonal
Strategic Management & Leadership 2011

"I am now into my 2nd semester with CMI and BITE and I am pretty much satisfied by the faculty and the quality of education provided."
Zahra Esaz
Strategic Management & Leadership 2011

"I like my course very much. It will definitely help me build my career in Information Technology. All of the lecturers are very kind, punctual and very enthusiastic when it comes to teaching. So far I haven't faced any difficulties throughout my program."
Mirusha Adampulle
BSc Information Technology and E Commerce, 2010

"LLM in International Business and Commercial law is very helpful and this course provided me with the basics of trade law. The Banking Module in particular was very interesting and was delivered in an excellent manner."
Sajid Hussien
LLM Business and Commercial Law, 2009

"The course modules are very interesting. When I complete my degree, hopefully I will start my career as an IT analyst in a multinational company."
Hammad Qureshi
MSc Network Technology, 2011

"I really enjoyed the course because of the way it was taught. I have developed strong management and practical skills and also have managed to establish my own business due to the experience I have gained through innovation management."
Ikram-ul-Haq
MBA Innovative Management, 2009

Conferences & Awards

The British Institute of Technology & E-commerce sponsors many key Technology and Management Events throughout the world.

International Conference on Global e-Security (ICGeS)
The International Conference on Global e-Security, aimed at addressing the need for discussions on electronic security, was co-organised by BITE.

Uk Japan, UK China and UK Korea Hi-Tech Forums
The Asia Pacific Technology Network (APTN) organises Hi-Tech Forums for cross-border government and industry networking. BITE has been a major sponsor of the events in recent years.

World Hi-Tech Forum Focus UAE
The World-Hi Tech Forum is organised annually by BITE. In 2010 it focused on the UAE and was held at the Dorchester Hotel, followed by an Awards Ceremony and Gala Dinner at the Science Museum (see opposite page).

World Hi-Tech Forum Awards Ceremony

from top, left column: **"Outstanding Business Leadership" Award** - Khalaf Ahmed Al-Habtoor, presented by Lord Ahmed

"The Most Innovative Trading System" Award - Tony Weeresinghe, presented by Mike Woodward, KPMG

"Promotion of Open Innovation, Academic Research and Education" Award - Khalifa University of Science, Technology and Research (KUSTAR), UAE, presented by Ivan Boyd, BT

right: **"Best MBA Dissertation" Award** - Nivethitha Sivanandan, presented by Mike Woodward, KPMG

from top, right column: **"Championing of Technology" Award** - Richard Noble, Bloodhound Supersonic Car Project, presented by: Ric Parker, Rolls-Royce Group

"Security Innovation" Award - Dr. Ali M. Al-Khouri - Emirates Identity Authority, presented by Naser Ziadeh, Microsoft

"Best MSc Dissertation" Award - Evgenia Korsukova, presented by Naser Ziadeh, Microsoft

How to Apply to BITE

Overview
If you wish to apply to BITE, please ensure that you fulfil the conditions shown in the Entry Requirements. In addition, if you are applying from the UK, then please follow the instructions for UK Applications; if you are applying from any other country then please follow the instructions for Non-UK Applications.

Details of the Institute's Payment and Refund Policy are also provided. Finally, the Admissions Schedule section contains details of when our courses start. The details shown for each individual course show the duration and structure of the teaching schedule.

Entry Requirements
Courses awarded by University of East London, University of Wales and Coventry University have individual entry criteria mentioned in the relevant section of this prospectus

UK Applications
As a UK student or overseas student currently in the UK you are welcome to visit the Institute's admissions department on the ground floor of Avicenna House. The team will be able to assist you with information and advice on the local fee structure which may be lower than the advertised rates. Alternatively for advice and guidance you can call or email the admissions department admissions@bite.ac.uk.

Your complete application consists of the application form and various supporting documentation:
1. A completed Application Form
2. A signed learning agreement
3. Passport copy with a valid VISA stamp or card
4. A Copy of your Qualification documents (including final award and all transcripts)
5. A written statement of purpose (500 Words)
6. Academic References
7. An up-to-date passport sized photograph
8. A current CV
9. Deposit as agreed with the admissions team to be paid on acceptance
10. Accomodation Support Request Letter
11. Your IELTS, TOEFL or equivalent English Language test result (According to current UKBA Rules)

Non-UK Applications
You may apply directly or through a registered consultant. If you wish to verify a consultant or education agent you should email agents@bite.ac.uk with your enquiry. Please note that none of these consultants is authorised to take cash payments from you.

Your complete application consists of the application form and various supporting documentation:
1. A completed Application Form
2. Passport copy with signature and address page (if applicable)
3. A signed learning agreement
4. A Copy of your Qualification documents (including final award and all transcripts)
5. A written statement of purpose
6. Academic References
7. Your IELTS, TOEFL or equivalent English Language test result (According to current UKBA Rules)
8. A current CV
9. Deposit, after a conditional offer has been given

English Proficiency
For Masters and Bachelors programs students should have achieved a level of competency in English that permits them to enrol on our courses. If you have not studied in English to a prescribed level in a majority English speaking country then you will need to present a recognised English language test confirming your ability at at least B2.

Overseas students will also be interviewed, usually by SKYPE or alternatively by telephone. The interview will take approximately 15 minutes and you will be asked a series of questions. BITE is currently an IELTS testing centre and therefore you may arrange your test with us.

Accommodation Support
The British Institute of Technology and E-commerce can arrange your accommodation if required. In order to do this sufficient notice of your requirements and a deposit will be needed. If you have not confirmed your accommodation requirements 3 months in advance and paid the full deposit then we may not be able to assist you. We would advise that you arrange any accommodation before travelling to the UK.

The Institute reserves the right to offer accommodation of the same standard in an alternative location if it is deemed necessary. The student remains responsible directly to their landlord for payment of rent; the Institute is unable to intervene if the student fails to make payment for their accommodation.

Whilst BITE does not have its own campus accommodation, the Institute is able to offer a range of support including: family stay, flats, apartments, shared accommodation and multiple occupancy through our letting agents.

If you do not arrange accommodation in advance we will try to support you with temporary accommodation. The costs of temporary accommodation are likely to be significantly higher than standard rates. Please contact the admissions department for an up-to-date list of letting agents.

Travel Date
If your VISA has been issued and you are not able to arrive in the UK before the final date to start the course (shown on your CAS record) you should contact the Institute before travelling. The fact the VISA has been issued does not mean that the enrolment on the program for that semester is available if the last date to start the program has passed. We would strongly advise you do not travel before confirmation is gained from the admissions team.

Payment and Refund Policy
Detailed information on the Institute's policies is available on the Institute's website.

Student Advisors
We have a number of independent consultants working with the British Institute of Technology and E-commerce internationally. To verify the consultant you may contact agents@bite.ac.uk.

Admissions Department

Head Office
All International Agent Enquiries should be addressed to:
Mr Kelvin Jones – Head of International Admissions

Address: British Institute of Technology & E-commerce
          258-262 Romford Road London E7 9HZ
Tel: +44 (0)20 8552 3071
Mobile: +44 (0)20 8552 3546
Email: agents@bite.ac.uk

Terms and Conditions:
1: Please email agents@bite.ac.uk to confirm if your agent is currently working with us.

2: Payments should only be made by Bankers Draft payable to "British Institute of Technology & E-commerce" or Bank Transfer to the Institute's account.

3: The only valid email accounts for the Institute are email addresses ending in @bite.ac.uk.

4: The only person authorised to sign agreements with agents on behalf of the Institute is Mr. Kelvin Jones.

5: All applications for students from contracted agents should be sent to admissions@bite.ac.uk.

Admission Schedule
Currently, BITE accepts three intakes per year on its undergraduate and postgraduate courses. These take place in January May and September. Pre-sessional programs of three months are available for most courses.

The CMI courses have four intakes – in January, May, September and November. Applications are accepted throughout the year but we recommend that non-UK applications are made at least three months before the scheduled intake in order to allow time for visa processing.

Admissions to our NVQ programmes and IELTS occur throughout the year. The NVQ schedule will be determined upon acceptance to the course.

About UEL

The University of East London (UEL) is a global learning community with over 23,000 students from over 120 countries world-wide. Our vision is to achieve recognition, both nationally and internationally, as a successful and inclusive regional university proud of its diversity, committed to new modes of learning which focus on students and enhance their employability, and renowned for our contribution to social, cultural and economic development, especially through our research and scholarship. We have a strong track-record in widening participation and working with industry. For further information visit www.uel.ac.uk

London is a great place to live, work and study. It is a truly global city. It is the place where international business collides with a rich vein of creative and cultural expression.

Nowhere in the UK is this blend of old and new, tradition and innovation, more striking than in East London and the Thames Gateway: an area undergoing massive multi-million pound investment

Vice Chancellor
Professor Patrick McGhee

Deputy Vice-Chancellor
Professor John Joughin

Pro Vice-Chancellor, Strategic Planning and External Development
Selena Bolingbroke

Pro Vice Chancellor and Director of Finance
Nirmal Borkhataria

Pro Vice-Chancellor Learning, Teaching and Student Experience
Graham Curtis

campus is also home to the O2 arena, Canary Wharf and many other symbols of modern, multicultural London.

The University of East London is a new university (designated in 1992) with a long tradition behind it. The UEL of today rests on the achievements of the West Ham Technical Institute, the South East Essex Technical College and School and the North East London Polytechnic (designated in 1969, later the

and regeneration. In fact it's the largest regeneration area in Europe. At its heart, stands UEL. Stratford is in the global spotlight as never before in the run up to the London 2012 Olympic and Paralympic Games. Docklands, the site of the second, ultra-modern

Polytechnic of East London - 1988). Since its establishment in 1898, the building that is now our Stratford Campus has been a site of continual learning. UEL was granted university status in 1992, and it has continued to grow ever since.

In 1892 the newly formed Borough of West Ham decided upon the need to establish a grand technical institute to serve the local community. The institute was to be a "people's university" in the words of Mr. Passmore Edwards, speaking at the building's opening ceremony. Throughout the early twentieth century, the West Ham Technical Institute taught degree programmes ratified by the University of London. Courses were focused on preparing students for the working world. As demand for more technical education grew throughout the 1930s and 40s, the county council decided to create two further colleges at Walthamstow and Dagenham

In 1970, these three colleges (West Ham, Walthamstow, Dagenham) were combined to create the North East London Polytechnic. Campuses were modernised and revitalised by buildings such as the Arthur Edwards building on the Stratford campus, completed in 1982. In 1988 NELP became a Higher Education Corporation. It was renamed the Polytechnic of East London and in 1989 Barking Regional College of Technology became the Polytechnic's Barking Campus.

In 1992, the Polytechnic of East London became the University of East London. UEL consisted of Barking Campus (closed 2006) and the Stratford Campus. In 2000 the Docklands Campus – the first new university campus built in London for over 50 years – was opened by the freshly installed Mayor of London, Ken Livingstone.

About the University of Wales

Founded by Royal Charter in 1893, the University of Wales is the degree-awarding body for the majority of higher education students in Wales, as well as for many at other higher education institutions in the United Kingdom and overseas. To date the University has awarded over 600,000 degrees.

The University's position enables it to focus not only on its primary functions as a degree-awarding body and provider of services to the Welsh higher education sector but also, as a national institution, on playing an enhanced role in protecting and promoting the economy, culture and language of Wales.

The University has signed a memorandum of understanding with five of the university institutions in Wales, with whom it will be working closely on collaborative ventures, research groupings and other new initiatives, creating the University of Wales Alliance.

These institutions are:

Glyndŵr University

Swansea Metropolitan University

University of Wales Institute, Cardiff (UWIC)

University of Wales, Newport

University of Wales, Trinity St David

The University also maintains links with Aberystwyth University, Bangor University, Cardiff University and Swansea University.

The University of Wales is the degree-awarding authority for more than 120 other higher education institutions both within the United Kingdom and overseas, with which it also enjoys close links. Annually, the University awards around 15,000 initial degrees and more than 4,000 higher degrees, making it the second largest degree-awarding body in the United Kingdom. The number of students, from all over the world, pursuing University of Wales degrees is

around 70,000, and their studies cover a wide range of subjects.

The University is a major national institution in Wales. While it is, of course, committed to helping to fulfil the educational and economic needs of Wales and to supporting its linguistic, cultural, and national heritage, the University is also committed to its international role and to enhancing its standing across the UK and overseas. As well as its validation role and the international projects undertaken by its Global Academy, the University sponsors a number of cultural initiatives, such as the prestigious University of Wales Dylan Thomas Prize, for young writers, which attracts entries from all over the world.

Photographs courtesy of the University of Wales

About Coventry University

Chancellor
Sir John Egan

Vice-Chancellor
Professor Madeleine Atkins

Deputy Vice-Chancellor (Business Development)
Mr John Latham

Deputy Vice-Chancellor (Planning and Resources)
Mr David Soutter

Deputy Vice-Chancellor (Academic)
Professor Ian Marshall

Coventry University has a long tradition as a provider of education. Its roots go as far back as Coventry College of Design in 1843. It was in 1970 that Coventry College of Art amalgamated with Lanchester College of Technology and Rugby College of Engineering Technology. The resulting institution was called Lanchester Polytechnic: 'Lanchester' after the Midlands automotive industry pioneer, Dr Frederick Lanchester, and 'Polytechnic' meaning 'skilled in many sciences and arts'. In 1987 the name changed to Coventry Polytechnic and in 1992 it became Coventry University. The Lanchester name has been preserved in the title of the art gallery, the Lanchester Gallery, as well as in the Lanchester Library and Lanchester Restaurant.

The phoenix was a mythical bird with splendid plumage, reputed to live in the Arabian Desert. Fabled to be the only one of its kind, the phoenix lived for five or six centuries, after which it burned itself to death on a funeral pyre of aromatic twigs ignited by the sun and fanned by its own wings. The phoenix rose from the ashes with renewed youth to live through another cycle. Such a symbol is a fitting reminder of the way in which the city of Coventry rebuilt itself after suffering devastation during the Second World War. It is a symbol with which Coventry University is proud to be associated and to have adopted as its own.

The University occupies a purpose-built 33-acre campus in the heart of Coventry city centre. The campus buildings and environment are constantly being developed and enhanced. £160m is being invested in the campus over the next ten years, including construction of a new Student Enterprise Centre and a high-tech faculty building for Engineering and Computing.

The University's campus provides the learning environment in which students from all backgrounds can achieve their ambitions whether they are studying for a first degree or developing their knowledge and skills later in their careers. The estate is also the physical interface for research and consultancy work with business and organisations in the public and voluntary sectors. It must support those partnerships effectively so that the University can make its proper contribution to economic productivity and service effectiveness in the city, region and country.

Increasingly, students and staff expect to be able to learn, teach and undertake research in technologically 'smart' ways. The estate's infrastructure must enable this and anticipate developments in electronic communications and digital media which will impact deeply on the ways we work in the future.

About CMI

"The economic & social challenges we face demand we go further to support all young people to build their skills, to secure greater productivity & economic growth. Within 10 years, the UK will need to fill nearly 1 million new management & leadership roles, & school leavers will need to be much better prepared. CMI's vision is to create an employer-led Campus to inspire young people, create confidence in their abilities & give much earlier recognition for their management & leadership skills."
Ruth Spellman OBE, chief executive, CMI

The Institute has played a prominent role as the professional body for management for over 60 years, firstly as the British Institute of Management and then as the Institute of Management. Chartered status was finally achieved in 2002, when the Chartered Management Institute was created. The Royal Charter was granted by the Privy Council on 12 February 2002 and came into effect on 1 April 2002.

Management is recognised as a profession in its own right. The Institute is the pre-eminent authority for the profession of management; its acts as a standard bearer for the profession. Institute members have a responsibility to uphold professional standards and to keep their skills and competences up to date; this is an undertaking contained in the CMI and IBC Codes of Professional Conduct and Practice. Chartered status means that CMI is the only organisation able to award Chartered Manager status to its members.

The CMI is a registered charity in England and Wales, and holds a separate charity registration in Scotland. Its charitable mission is to promote the art and science of management. As a charity, the CMI brings benefit to managers in terms of their individual competences, to organisations in relation to their management capability.

Good managers always have the facts at their fingertips whatever the situation. Managers are the driving force of any organisation. But to realise full potential you need the right resources to keep you motivated, performing and up-to-speed with the latest developments in management thinking.

CMI offer a range of high quality learning content and in particular, some of the most powerful e-learning tools available to support blended learning. You'll find the content is rich, engaging and practical, always up-to-date and relevant and delivered in a user-friendly way. We have years of experience helping managers and learners assimilate even the most complex concepts. The versatility of the CMI learning materials means they are ideal for a range of situations, from coursework to just-in-time support, from continuous professional development to internal learning.

What our students think:
"The course has helped me realise what skills are required to fit into a team and also be a team leader. It will also add an extra qualification to my CV."

"I have learnt masses within this course and am really pleased we could take part in it. Through the information I have learnt it has swayed my mind to become someone like a team leader."

About Edexcel

Edexcel, a Pearson company, is the UK's largest awarding body offering academic and vocational qualifications and testing to schools, colleges, employers and other places of learning in the UK and internationally. Edexcel was formed in 1996 by the merger of the Business & Technology Education Council (BTEC), the country's leading provider of vocational qualifications, and the University of London Examinations & Assessment Council (ULEAC), one of the major exam boards for GCSEs and A levels.

The history of these separate bodies can be traced back to 1836 when a royal charter gave the University of London limited functions of conducting exams and conferring degrees. The University introduced school exams in 1905.

The name 'Edexcel' derives from 'educational excellence'. The Edexcel Foundation, which ran the organisation, was a charity, managed by board of trustees.

Since the merger, the business has grown considerably. In 1998, we acquired the Institute of Health Care & Development (IHCD), in order to grow business in the health care industry. In June 2001, we acquired the awarding body, intelect, to grow business in the telecommunications and call-handling industry.

The latest chapter in the story began in November 2004, when the Edexcel Foundation changed its name to Edge, and London Qualifications Ltd became Edexcel Ltd, ensuring clarity in all future communications with our customers, partners and suppliers.

About City & Guilds

The City and Guilds of London Institute (City & Guilds) is a leading United Kingdom vocational education organisation. City & Guilds offers more than 500 qualifications over the whole range of industry sectors through 8500 colleges and training providers in 81 countries worldwide. Two million people every year start City & Guilds qualifications, which span all levels from basic skills to the highest standards of professional achievement.

Founded in 1878 by the City of London and 16 livery companies – the traditional guardians of work-based training – to develop a national system of technical education, City & Guilds has been operating under Royal Charter (RC117), granted by Queen Victoria, since 1900.

City & Guilds is a registered charity (no. 312832). The Institute's president is HRH The Duke of Edinburgh

(who has served in this role since 1951), and the current Chairman of Council is Michael Howell.
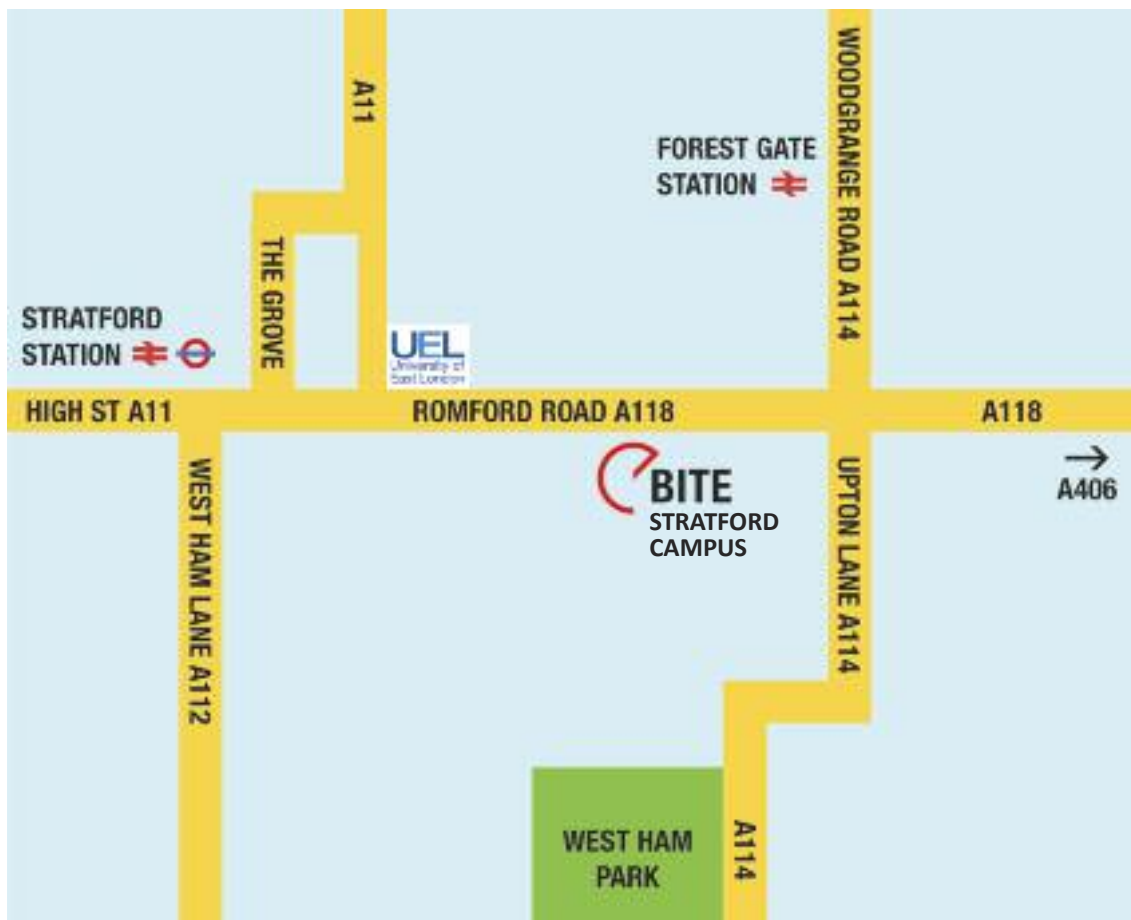
A meeting of 16 of the City of London's livery companies in 1876 led to the foundation of the City and Guilds of London Institute for the Advancement of Technical Education (CGLI), which aimed to improve the training of craftsmen. The two main objectives were to create a central institution in London and to conduct a system of qualifying examinations in technical subjects.

Nowadays City & Guilds continues as an examination board offering a large number of qualifications mapped onto the British National Qualifications Framework (NQF). The most common are the vocational qualifications, from Entry-level to Level 3.

Stratford Campus

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Fax: +44 (020) 8552 3546

Web: www.bite.ac.uk

For all enquiries related to admissions and our degree courses, please contact: **admissions@bite.ac.uk**

For enquiries specifically related to IELTS, please contact: **ielts@bite.ac.uk**

For enquiries specifically related to Pearson VUE testing, please contact: **vue@bite.ac.uk**

For all enquiries from agents or from those wishing to become agents, please contact: **agents@bite.ac.uk**

For all other general enquiries, please contact: **info@bite.ac.uk**

How to get here:

London Underground, Overground and DLR
The nearest underground station is at Stratford which is serviced by the Jubilee and Central lines as well as the DLR and the Overground. From Stratford station, take either the 25 or 86 bus as described below.

London Buses
Routes 25 & 86 stop directly in front of the Institute. Travel in the Romford or Ilford direction and alight at the Woodgrange Road stop.

British Rail
The nearest rail station is at Forest Gate, which is within walking distance of BITE. When leaving the station entrance, turn right onto Woodgrange Road, continue to the junction with the Romford Road and then turn right. Avicenna House is on the left-hand side of the road after about 100 metres .

By Car
Easy motorway connections: M2, M11, M25, A12 and A406. Avicenna House is near the junction of the A118 (Romford Road) and A114 (Woodgrange Road). It is 2 miles from the junction of the A118 and the A406.

St James's Campus
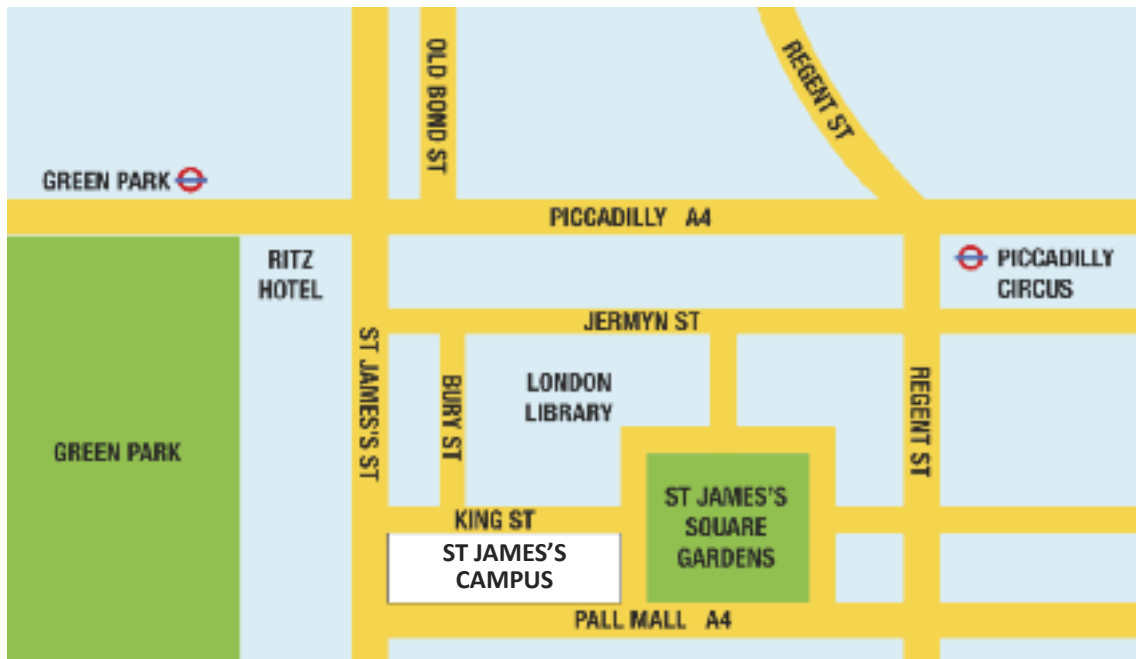
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Web: www.bite.ac.uk

How to get here:

London Underground, Overground and DLR
The nearest underground station is Green Park.

London Buses
Routes 14, 22, 9, 19, and 38 all stop nearby.

British Rail
Charing Cross station is half a mile away and Victoria is one mile away.

By Car
Easy motorway connections to the M4, M1 & M25.

Postgraduate Programmes

MBA Aviation Management
Delivered at St James's Campus

The Aviation Management pathway has been developed in response to the growing pressure on the aviation sector to develop a more integrated approach to the management challenges facing international aviation systems. The programme provides a clear understanding of commercial dynamics, complexity and risk factors from an international perspective and an understanding of the tools and techniques that will extend core operational management knowledge for managing aviation operations effectively.

The modules in this section, Airline and Airport Management and Airworthiness, Maintenance and Quality, build on the academic framework developed in the core modules to enhance critical understanding of operations practice in respect of key contemporary challenges in the aviation industry and draw together the theory and practice of airworthiness, maintenance and quality management for effective aviation management.

The core modules will introduce candidates to the challenges and pressures placed on top managers by enabling them to critically reflect on existing theories and through their application to solve complex organisational challenges. By the end of these modules candidates will, as a group, have equilibrated their knowledge of strategic and operational management principles.

Pathway Aims:
1. To offer a comprehensive programme that provides an opportunity to study aviation management principles

2. To provide candidates with a programme offering a balance of theory, case studies and practical skills that will facilitate their intellectual and professional development.

3. To equip candidates with the necessary knowledge and skills in strategic and operational management in preparation to better contextualise the key contemporary challenges in the aviation industry and draw together the theory and practice of airworthiness, maintenance and quality management for effective aviation management.

Pathway Outcomes:
Candidates will be able to:

1. Assess the key strategic management objectives for commercial airlines in the 21st century.

2. Evaluate the key barriers for airline profitability and strategic opportunities for success and be able to evaluate the impact of international and national regulations

3. Critically evaluate the key strategic management opportunities for Safety Management Systems and be able to assess the challenges and barriers in harnessing aircraft performance technology for aviation strategic benefits.

4. Demonstrate an understanding of airline safety management and the lessons arising from air accident investigations for technology and for Crew Resource Management and the management of flight deck safety, reporting conclusions timely and effectively.

Core Pathway

Strategic Management
The aim of this core module is to explore the fundamentals of business economics, international marketing, strategy and process, developing candidates' business research skills required to engage with the named pathway modules. This module will enable candidates to expand on underpinning theories, professional competencies and the principles of strategic management that are key to determining the direction and scope of an organization; determining its purpose; and establishing objectives and formulating strategies to achieve them. Candidates will develop contemporary knowledge, skills and attitudes required for effective strategic organizational management. The module will introduce candidates to the challenges and pressures placed on top managers by enabling them to critically reflect on existing theories and through their application to solve complex and strategic organizational challenges.

Topics:
• Business Economics
• Strategy and Process
• International Marketing

Operational Management
The aim of this module is to explore the fundamentals of operational management in organisations and businesses, set firmly within the context of the global knowledge economy. Candidates will be able to integrate the research of managing finance, people and information within contexts relevant to the needs of a knowledge economy. It will enable candidates to expand on the theories and professional practices of: managing finance, managing people and managing information that are key to the planning, directing and controlling of the organisation's operations, so that objectives can be achieved economically and efficiently through others. Candidates will develop contemporary knowledge, skills and attitudes required for effective operational management. The module will introduce candidates to the more technical

processes involved in the effective operation of top organizations, by enabling them to critically reflect on existing theories and applying these and their combination to solve operational issues.

Topics:
• Managing Finance
• Managing People
• Managing Information

Aviation Pathway

Airline and Airport Management
The aim of this module is to develop a critical understanding of the strategic management of airlines and airports in respect of key contemporary challenges in the aviation industry. The module will enable candidates to gain a greater awareness of the strategic issues involved in the field of aviation management through reviewing national and commercial aviation strategies. Candidates will explore key airline and airport strategic operations, and gain an understanding of the tools and techniques that will extend their core strategic management knowledge.

Topics:
• Strategic Airline Management
• Strategic Airport Management
• Technology in Aviation Management

Airworthiness, Maintenance and Quality
The aim of this module is to draw together the theory and practice of airworthiness, maintenance and quality management for effective aviation management. Candidates will gain a thorough appreciation of the issues and challenges that confront aviation maintenance management for the strategic management in this sector. The module will aid candidates in developing a clear understanding of the commercial dynamics, complexity and risk factors existing, from an international perspective. Candidates will also focus on the dynamics of the many actors represented by the concept of quality, risk and the diversity represented by the sector. Case analysis, and the study and use of business simulation games, will bring a practical aspect to learning, enabling candidates to explore the dynamics or various strategic options.

Topics:
• Safety Management Systems
• Aviation Maintenance Management
• Aviation and Risk Management

Postgraduate Programmes

MBA Banking and Finance
Delivered at St James's Campus

University of Wales
Prifysgol Cymru

The Banking & Finance pathway has been developed in response to the global financial crisis and the implications for the governance and management of conventional and faith-based banking operations. Through the understanding of financial modelling the pathway will develop a conceptual understanding and a critical evaluation of risk and the external business environment. The modules in this section, Banking Management and Islamic Finance, build on the academic framework developed in the core modules to enhance critical understanding of operations practice from both a conventional and Islamic banking perspective.

This pathway seeks to provide a clear understanding of commercial dynamics, complexity and risk factors from a banking systems perspective and an understanding of the tools and techniques that will extend core operational management knowledge for managing financial operations effectively.

The core modules will introduce candidates to the challenges and pressures placed on top managers by enabling them to critically reflect on existing theories and through their application to solve complex organisational challenges. By the end of these modules candidates will, as a group, have equilibrated their knowledge of strategic and operational management principles.

Pathway Aims:
1. To offer a comprehensive programme that provides an opportunity to study banking and finance management principles.

2. To provide candidates with a programme offering a balance of theory, case studies and practical skills that will facilitate their intellectual and professional development.

3. To equip candidates with the necessary knowledge and skills in governance and risk management in preparation to better contextualise the key contemporary challenges in the global banking and financial industry, and draw together the theory and practice of conventional and Islamic banking.

Pathway Outcomes:
Candidates will be able to:

1. Demonstrate a critical understanding of the principles, process and policies of banking and finance for effective global operations.

2. Demonstrate original thinking for bank asset liability management and governance and an understanding of risk management and the opportunity cost of capital.

3. Evaluate risk and reward perspectives of conventional and Islamic financial instruments and its impact on global debt, security and equity markets.

4. Critically analyse techniques for creating auditable banking operation procedures and faith-based banking and finance models as alternatives to conventional banking and finance.

Core Pathway

Strategic Management
The aim of this core module is to explore the fundamentals of business economics, international marketing, strategy and process, developing candidates' business research skills required to engage with the named pathway modules. This module will enable candidates to expand on underpinning theories, professional competencies and the principles of strategic management that are key to determining the direction and scope of an organization; determining its purpose; and establishing objectives and formulating strategies to achieve them. Candidates will develop contemporary knowledge, skills and attitudes required for effective strategic organizational management. The module will introduce candidates to the challenges and pressures placed on top managers by enabling them to critically reflect on existing theories and through their application to solve complex and strategic organizational challenges.

Topics:
• Business Economics
• Strategy and Process
• International Marketing

Operational Management
The aim of this module is to explore the fundamentals of operational management in organisations and businesses, set firmly within the context of the global knowledge economy. Candidates will be able to integrate the research of managing finance, people and information within contexts relevant to the needs of a knowledge economy. It will enable candidates to expand on the theories and professional practices of: managing finance, managing people and managing information that are key to the planning, directing and controlling of the organisation's operations, so that objectives can be achieved economically and efficiently through others. Candidates will develop contemporary knowledge, skills and attitudes required for effective operational management. The module will introduce candidates to the more technical processes involved in the effective operation of top organizations, by enabling them to critically reflect on existing theories and applying these and their combination to solve operational issues.

Topics:
- Managing Finance
- Managing People
- Managing Information

Banking & Finance Pathway

Banking Management
This module explores the management challenges in the finance, governance and management of banking operations. Candidates will consider how different investment projects generate different cash flows and different levels of risk. Financial modeling makes it possible to reduce the confusion of cash flows spread over a variety of time periods to more easily compare net present values. Candidates will address the financial function of managing a bank or other financial organisation, and relate this to the organisation's external context. Candidates will also develop their knowledge of the techniques needed for investigating related business and management issues, and they will gain a conceptual understanding for the critical evaluation of published research, and an ability to extrapolate from it.

Topics:
- Bank Asset and Liability Management
- Finance for Banking
- Banking Operations

Islamic Finance
The aim of this module is to develop a critical awareness of current issues in conventional banking. It extends the student's core thinking in banking and finance with a critical understanding of the concept and principles of Islamic finance and their application as an alternative to conventional banking practice. Candidates will explore Islamic economics and finance, Islamic views on trade and commercial activity, and current-day Islamic banking practice in different parts of the world. Candidates will also examine the issues involved in the investment markets and the process of financial mediation.

Topics:
- Theory of Islamic Banking and Finance
- Practice of Islamic Banking and Finance
- Corporate and Enterprise Islamic Banking and Finance

Postgraduate Programmes

MBA Entrepreneurship
Delivered at St James's Campus

University of Wales
Prifysgol Cymru

The Entrepreneurship pathway has been developed to provide a fusion of knowledge and skills that promotes creative and innovative approaches to international business. Understanding entrepreneurship from the perspective of a supplier and consumer will assist students to develop a conceptual understanding and a critical evaluation of international business opportunities from a social, political, environmental and ethical view point that impact the development of business in emerging markets.

The pathway modules, International Business and Entrepreneurialism, build on the academic framework developed in the core modules to enhance a student's critical understanding of entrepreneurial approaches to internationalisation of business and the underpinning political and regulatory impact in developed and emerging market economies.

This pathway seeks to provide a clear understanding of the commercial dynamics, complexity and risk of entrepreneurial approaches to market development along with the associated research and business planning skills to enable viable plans to be developed and potential sources of funding identified.

Pathway Aims:
1. To offer a comprehensive programme that provides an opportunity to study the theory of entrepreneurship within an international perspective.

2. To provide candidates with a programme offering a balance of theory, case studies and practical skills that will facilitate their intellectual and professional development.

3. To equip candidates with the necessary knowledge and skills in international entrepreneurialism in order to better contextualise the key geopolitical and economic challenges in internationalising business opportunities within developed and emerging market economies.

Pathway Outcomes:
Candidates will be able to:

1. Research and develop a business proposal to a level sufficient to make a presentation to potential investors.

2. Demonstrate learning of entrepreneurial value creation strategies.

3. Critically assess opportunities, risks and personal performance.

4. Communicate effectively an entrepreneurial idea and defend it.

Core Pathway

Strategic Management
The aim of this core module is to explore the fundamentals of business economics, international marketing, strategy and process, developing candidates' business research skills required to engage with the named pathway modules. This module will enable candidates to expand on underpinning theories, professional competencies and the principles of strategic management that are key to determining the direction and scope of an organization; determining its purpose; and establishing objectives and formulating strategies to achieve them. Candidates will develop contemporary knowledge, skills and attitudes required for effective strategic organizational management. The module will introduce candidates to the challenges and pressures placed on top managers by enabling them to critically reflect on existing theories and through their application to solve complex and strategic organizational challenges.

Topics:
• Business Economics
• Strategy and Process
• International Marketing

Operational Management
The aim of this module is to explore the fundamentals of operational management in organisations and businesses, set firmly within the context of the global knowledge economy. Candidates will be able to integrate the research of managing finance, people and information within contexts relevant to the needs of a knowledge economy. It will enable candidates to expand on the theories and professional practices of: managing finance, managing people and managing information that are key to the planning, directing and controlling of the organisation's operations, so that objectives can be achieved economically and efficiently through others. Candidates will develop contemporary knowledge, skills and attitudes required for effective operational management. The module will introduce candidates to the more technical processes involved in the effective operation of top organizations, by enabling them to critically reflect on existing theories and apply these to solve operational issues.

Topics:
• Managing Finance
• Managing People
• Managing Information

Entrepreneurship Pathway

International Business

This module will broaden understanding of international economics, business and government regulations and practices in the wider context of geopolitics, economics and portfolio management. Candidates will explore the effects of international trade and strategic global value creation, expanding on current theories and practice.

Topics:
• Geopolitics
• International Economics
• Finance for Entrepreneurship

Entrepreneurialism

The aim of this module is to understand the nature of entrepreneurship in the context of international business, not limited to small business start ups. The module will expose candidates to the elements of entrepreneurship and the drivers of value creation in the context of the social, political, environmental and ethical issues that impact on the development of business in emerging markets. The module will prepare candidates in the process of researching and developing viable business plans and in identifying sources of funding for growth in emerging markets. The use of business simulation games, 'learning by doing' will bring a practical aspect to learning, enabling candidates to explore the dynamics of various strategic options supplemented by case analysis.

Topics:
• Entrepreneurial Strategies
• Entrepreneurship in Emerging Markets
• Games and Simulation

Postgraduate Programmes

MBA Executive
Delivered at St James's Campus

University of Wales
Prifysgol Cymru

The Executive pathway seeks to build on the core modules to develop strategic leadership skills appropriate for public and non-public sectors within a global context. The modules, Strategic Leadership and International Organisation, promote an integrated view of business transformation to promote a greater understanding of the interrelationships and interconnections between and within organisations, their external environment and in the management and leadership of organisations. This pathway seeks to widen knowledge and capacity to contribute to the strategic focus of business and to think critically and gain a credible perspective about the issues relating to international trade.

The core modules will introduce candidates to the challenges and pressures placed on top managers by enabling them to critically reflect on existing theories and through their application to solve complex organisational challenges. By the end of these modules candidates will, as a group, have equilibrated their knowledge of strategic and operational management principles.

Pathway Aims:
1. To offer a comprehensive programme that provides an opportunity to explore and understand leadership within an international perspective.

2. To provide candidates with a programme offering a balance of theory, case studies and practical skills that will facilitate their intellectual and professional development.

3. To equip candidates with the necessary knowledge, skills and understanding of organisational leadership within the international context and geopolitical and economic challenges of public and private organisations.

Pathway Outcomes:
Candidates will be able to:

1. Demonstrate a critical knowledge of leadership theories and practices within a global business environment.

2. Analyse theoretical principles that inform the need for organisational change.

3. Investigate game theory and its appropriateness in the evaluation of options for strategic change/transformation. .

4. Critically evaluate appropriate operational, strategic and structural frameworks to support internationalisation and its effect on corporate social responsibility (CSR).

Core Pathway

Strategic Management
The aim of this core module is to explore the fundamentals of business economics, international marketing, strategy and process, developing candidates' business research skills required to engage with the named pathway modules. This module will enable candidates to expand on underpinning theories, professional competencies and the principles of strategic management that are key to determining the direction and scope of an organization; determining its purpose; and establishing objectives and formulating strategies to achieve them. Candidates will develop contemporary knowledge, skills and attitudes required for effective strategic organizational management. The module will introduce candidates to the challenges and pressures placed on top managers by enabling them to critically reflect on existing theories and through their application to solve complex and strategic organizational challenges.

Topics:
• Business Economics
• Strategy and Process
• International Marketing

Operational Management
The aim of this module is to explore the fundamentals of operational management in organisations and businesses, set firmly within the context of the global knowledge economy. Candidates will be able to integrate the research of managing finance, people and information within contexts relevant to the needs of a knowledge economy. It will enable candidates to expand on the theories and professional practices of: managing finance, managing people and managing information that are key to the planning, directing and controlling of the organisation's operations, so that objectives can be achieved economically and efficiently through others. Candidates will develop contemporary knowledge, skills and attitudes required for effective operational management. The module will introduce candidates to the more technical processes involved in the effective operation of top organizations, by enabling them to critically reflect on existing theories and applying these and their combination to solve operational issues.

Topics:
• Managing Finance
• Managing People
• Managing Information

Executive Pathway

Strategic Leadership

The aim of this module is to engage candidates in the process of organizational leadership in complex and uncertain environments, particularly during the transformation of organizations and their processes. The innovative application of game theory is used to address the simulation of strategic options and provides candidates with the opportunity to examine, explore and integrate a range of practical and theoretical issues relating to executive decision making.

Topics:
• Leadership Theory and Practice
• Implementing and Leading Change
• Games and Simulation

International Organisation

This module will broaden the strategic understanding of organizational leadership in the context of international government and commerce. Candidates will be supported in the development of critical thinking in a global context through the use of international trade models. Candidates will explore the effect of foreign direct investment, cross border mergers and acquisitions, total quality management and principals, policies and practices of corporate governance.

Topics:
• International Business Clusters
• International Supply Chain Management
• International Corporate Governance

This degree is validated and awarded by the University of Wales, UK. For further details regarding the University and its validation services, please log on to www.wales.ac.uk/validation or email validation@wales.ac.uk

Postgraduate Programmes

MBA Government and Politics
Delivered at St James's Campus

University of Wales
Prifysgol Cymru

The Government & Politics pathway provides a core political science background suitable for high-level public policy-making within the context of the debate surrounding global governance. Candidates will develop a critical view of the application of good governance as it applies to political development, accountability and transparency as well as challenge the conventional thinking of the "state" as the key political actor.

Contemporary issues, such as corruption, human rights, participation, and access to justice will also be discussed. The module will guide candidates to explore these issues in relation to the context of both "failed" and "resilient" nations. It will also examine the emergent theory of "governance states" and address issues in the application and assessment of good governance practice which will enable them to take a critical view of issues such as those relating to government as a business. The emphasis is on acquiring portable models of political and policy-making processes, useful in a wide variety of contexts build on the core modules to develop strategic leadership skills appropriate for public and non-public sectors within a global context.

The core modules will introduce candidates to the challenges and pressures placed on top managers by enabling them to critically reflect on existing theories and through their application to solve complex organisational challenges. By the end of these modules candidates will, as a group, have equilibrated their knowledge of strategic and operational management principles.

Pathway Aims:
1. To offer a comprehensive programme that provides an opportunity to explore and understand the inter-connections of political science and public governance.

2. To provide candidates with a programme offering a balance of theory, case studies and practical skills that will facilitate their intellectual and professional development.

3. To equip candidates with the necessary knowledge, skills and understanding of organisational leadership within the international context and geopolitical and economic challenges of public and private organisations.

Pathway Outcomes:
Candidates will be able to:

1. Demonstrate a critical understanding of conceptions of power and the new institutionalism, and the process of detached critical thinking associated with political theory to drive innovative practice.

2. Argue the relevance of contemporary issues in politics and their effects, and the implications for multi-cultural politics, patriotism and citizenship.

3. Critically evaluate political balance between the state, groups and individuals and demonstrate analytically the processes used for establishing public policies, and thus be able to demonstrate an understanding of theories used in state governance and be able to analyse the processes used for establishing public policies.

4. Demonstrate critically the approach to multi-cultural politics and the actors in networks of governance and their application to enable a critical overview of failed and resilient nation states.

Core Pathway

Strategic Management
The aim of this core module is to explore the fundamentals of business economics, international marketing, strategy and process, developing candidates' business research skills required to engage with the named pathway modules. This module will enable candidates to expand on underpinning theories, professional competencies and the principles of strategic management that are key to determining the direction and scope of an organization; determining its purpose; and establishing objectives and formulating strategies to achieve them. Candidates will develop contemporary knowledge, skills and attitudes required for effective strategic organizational management. The module will introduce candidates to the challenges and pressures placed on top managers by enabling them to critically reflect on existing theories and through their application to solve complex and strategic organizational challenges.

Topics:
• Business Economics
• Strategy and Process
• International Marketing

Operational Management
The aim of this module is to explore the fundamentals of operational management in organisations and businesses, set firmly within the context of the global knowledge economy. Candidates will be able to integrate the research of managing finance, people and information within contexts relevant to the needs of a knowledge economy. It will enable candidates to expand on the theories and professional practices of: managing finance, managing people and managing information that are key to the planning, directing and controlling of the organisation's operations, so that objectives can be achieved economically and effi-

ciently through others. Candidates will develop contemporary knowledge, skills and attitudes required for effective operational management. The module will introduce candidates to the more technical processes involved in the effective operation of top organizations, by enabling them to critically reflect on existing theories and applying these and their combination to solve operational issues.

Topics:
• Managing Finance
• Managing People
• Managing Information

Government & Politics Pathway

Political Science
This executive module provides a core political science background suitable for high-level public policy-making. It will also suit candidates seeking a more general training in pursuit of careers in government, non-governmental organisations, and areas of the private sector. This general programme of contemporary political science is designed around providing candidates with a grounding in political analysis which will enable them to take a critical view of the issues and topics examined. The emphasis is on acquiring portable models of political and policy-making processes, useful in a wide variety of contexts. It focuses on rational choice approaches in political science and on political economics.

Topics:
• Political Theories a Critical Perspective
• Politics and Policy
• Contemporary Issues in Politics

Public Governance
The increasing debate surrounding global governance in international development presents a challenge to the conventional thinking that centres on the "state" as the political key actor. This module therefore examines the emergence of the subject of good governance, and places it within the context of public policy development and national development. Candidates will develop a critical view of the application of good governance as it applies to political development, accountability and transparency. Contemporary issues, such as corruption, human rights, participation, and access to justice will also be discussed. The module will guide candidates to explore these issues in relation to the context of both "failed" and "resilient" nations. It will also examine the emergent theory of "governance states" and address issues in the application and assessment of good governance practice.

Topics:
• Public Policy, Governance and Institutions
• International Governance
• Shariah Compliant Government

Postgraduate Programmes

MBA International Relations
Delivered at St James's Campus

University of Wales
Prifysgol Cymru

The International Relations pathway extends core knowledge of strategic and operational management within the context of international trade and economic development, particularly in relation to transnational companies and global capital markets. It will encourage candidates to think critically about the economic theory supporting international trade referring to regional economic blocs, democratisation, the complex relationships between markets and the state together with the impact of Islam on global economic development. The module explores the contemporary issues in international trade and its role in transforming economies.

The core modules will introduce candidates to the challenges and pressures placed on top managers by enabling them to critically reflect on existing theories and through their application to solve complex organisational challenges. By the end of these modules candidates will, as a group, have equilibrated their knowledge of strategic and operational management principles.

Pathway Aims:
1. To offer a comprehensive programme that provides an opportunity to explore and understand International Relations in its role of transforming economies and the influence of Islam on economic development.

2. To provide a programme offering a balance of theory, case studies and practical skills that will facilitate intellectual and professional development.

3. To equip candidates with the necessary knowledge and skills to meet the challenges of global trade and finance, and understand the relationship between states and markets.

Pathway Outcomes:
Candidates will be able to:

1. Discuss the role of theory in global finance and the relationship between politics and economics that created the financial crisis, and evaluate the role of Islamic financial approaches to these socio-political relationships.

2. Critique, analyse and discuss the differences between traditional Capitalist and Islamic approaches to economic development in relation to the process of building sustainable business relationships .

3. Explain how different theories of IPE account for the contemporary globalisation of finance within the contemporary international political economy.

4. Scrutinise international trade relations and demonstrate a critical knowledge of foreign exchange markets and international monetary systems.

5. Critically analyse the impact of international negotiation techniques and understand their implications in state building.

Core Pathway

Strategic Management
The aim of this core module is to explore the fundamentals of business economics, international marketing, strategy and process, developing candidates' business research skills required to engage with the named pathway modules. This module will enable candidates to expand on underpinning theories, professional competencies and the principles of strategic management that are key to determining the direction and scope of an organization; determining its purpose; and establishing objectives and formulating strategies to achieve them. Candidates will develop contemporary knowledge, skills and attitudes required for effective strategic organizational management. The module will introduce candidates to the challenges and pressures placed on top managers by enabling them to critically reflect on existing theories and through their application to solve complex and strategic organizational challenges.

Topics:
• Business Economics
• Strategy and Process
• International Marketing

Operational Management
The aim of this module is to explore the fundamentals of operational management in organisations and businesses, set firmly within the context of the global knowledge economy. Candidates will be able to integrate the research of managing finance, people and information within contexts relevant to the needs of a knowledge economy. It will enable candidates to expand on the theories and professional practices of: managing finance, managing people and managing information that are key to the planning, directing and controlling of the organisation's operations, so that objectives can be achieved economically and efficiently through others. Candidates will develop contemporary knowledge, skills and attitudes required for effective operational management. The module will introduce candidates to the more technical processes involved in the effective operation of top organizations, by enabling them to critically reflect on existing theories and applying these and their combination to solve operational issues.

Topics:
• Managing Finance
• Managing People
• Managing Information

International Relations Pathway

International Development
The aim of this module is to introduce those who are destined to work at the highest levels of management in business, government, or the voluntary sector, to the key questions of contemporary international relations and development, in particular as they relate to the areas of the global political economy and global finance. This innovative MBA module is designed to encourage candidates to think critically about major issues such as the role of the dominant actors in the international system, with its profusion of transnational corporations, international organisations, and regional blocs. A critical thinking approach will encourage discussion of democratisation, economic liberalism, and the resurgence of nationalism and religious revival, with the aim of meeting the challenges of global trade and finance, and understanding the relationship between states and markets.

Topics:
• International Relations Theory
• The Politics of Global Finance
• Theories and Issues in the International Political Economy

Transforming Economies
The aim of this module is to introduce the subject of economic development. It is designed to encourage candidates to think critically about major issues such as the role of economic theory in international trade, the importance and process of negotiation between actors in trade development, and the contemporary role and influence of Islam in global economic development. A critical thinking approach will encourage discussion on the complex relationship between states, markets and other factors in the transforming of economies.

Topics:
• Trade Relations
• International Negotiation
• Islam in Comparison

Postgraduate Programmes

MBA Media Management
Delivered at St James's Campus

University of Wales
Prifysgol Cymru

The Media Management pathway extends core knowledge of strategic and operational management within the context of pace of change within the media industry, the impact of digital media and the demands it places on conventional journalism. It will encourage candidates to think critically about the economic, technological and regulatory frameworks in which the media and creative industries operate together with an understanding of intellectual property rights. The module explores the contemporary issues in international media and ownership structures and the role of technology in transforming audiences and readership.

The core modules will introduce candidates to the challenges and pressures placed on top managers by enabling them to critically reflect on existing theories and through their application to solve complex organisational challenges. By the end of these modules candidates will, as a group, have equilibrated their knowledge of strategic and operational management principles.

Pathway Aims:
1. To offer a comprehensive programme that provides an opportunity to explore and understand Media and Creative industries and the role of digital media and technology on changing or responding to contemporary audiences and readership requirements.

2. To provide a programme offering a balance of theory, case studies and practical skills that will facilitate intellectual and professional development.

3. To equip candidates with the necessary knowledge, skills and understanding of the challenges faced in UK and international media contexts and develop a critical perspective on the nature of international media within the context of transnational ownership and market dominance.

Pathway Outcomes:
Candidates will be able to:

1. Demonstrate a critical understanding of principles and practices in media management and of media economics.

2. Critique the process of dynamic journalism and e-media and associated project management.

3. Analyse to what extent the government interferes with the freedom of real-time reporting by evaluating the policy and practice of regulatory authorities in the UK in comparison with other developed nations.

4. Critically discuss a range of influences that have an effect on the inter-relationship between a company and its various audiences.

5. Critically evaluate the implications of ethical dilemmas in intellectual property rights in the media

6. Demonstrate the powerful effect of the global media environment and the influence of corporate organisations.

Core Pathway

Strategic Management
The aim of this core module is to explore the fundamentals of business economics, international marketing, strategy and process, developing candidates' business research skills required to engage with the named pathway modules. This module will enable candidates to expand on underpinning theories, professional competencies and the principles of strategic management that are key to determining the direction and scope of an organization; determining its purpose; and establishing objectives and formulating strategies to achieve them. Candidates will develop contemporary knowledge, skills and attitudes required for effective strategic organizational management. The module will introduce candidates to the challenges and pressures placed on top managers by enabling them to critically reflect on existing theories and through their application to solve complex and strategic organizational challenges.

Topics:
• Business Economics
• Strategy and Process
• International Marketing

Operational Management
The aim of this module is to explore the fundamentals of operational management in organisations and businesses, set firmly within the context of the global knowledge economy. Candidates will be able to integrate the research of managing finance, people and information within contexts relevant to the needs of a knowledge economy. It will enable candidates to expand on the theories and professional practices of: managing finance, managing people and managing information that are key to the planning, directing and controlling of the organisation's operations, so that objectives can be achieved economically and efficiently through others. Candidates will develop contemporary knowledge, skills and attitudes required for effective operational management. The module

will introduce candidates to the more technical processes involved in the effective operation of top organizations, by enabling them to critically reflect on existing theories and applying these and their combination to solve operational issues.

Topics:
• Managing Finance
• Managing People
• Managing Information

Media Management Pathway

Journalism Futures

The aim of this module is build knowledge of the modern dimensions to journalism with the advent of the internet and mobile communications that have created a rapid shift in innovative journalism. Future media is now about how editorial content starts conversations and thus a focused interaction with target markets. Candidates will explore and develop skills in the application of modern media techniques and formats in creating dynamic and instant journalism satisfying a 24 hour demand for entertainment and news. Candidates will develop a critical understanding of intellectual property and its value and the challenges posed by social media and other technologies. Multi-media technologies and their impact on print media and circulation numbers will also be reviewed.

Topics:
• Media Futures
• Media Reporting
• Journalism and Society

Media Business

The aim of this module is to gain a critical view of the major perspectives and theoretical approaches in media management. Candidates will review the rapid change and growth in the UK's creative industries, particularly economic, technological and regulatory. This module seeks to explore strategic responses to these opportunities and threats. Candidates will develop critical perspectives in both UK and international media contexts, and examine industry structures and ownership as well as new engagements with audiences made possible by new technologies. Through the examination of media-focused case studies, candidates will address critical concepts and contexts, and be equipped with the strategy and tactics to manage media organisations competing in global markets.

Topics:
• Media Strategy
• Media Science
• Global Media Environment

Postgraduate Programmes

MBA Security Management
Delivered at St James's Campus

University of Wales
Prifysgol Cymru

The Security Management pathway extends core knowledge of strategic and operational management to explore security issues in a world currently conceptualised as one of globalised insecurity rather than of national security. Investigating ethical dimensions of risk and developing a critical understanding of the complex relationship between our understanding of the limits of traditional securing strategies of intelligence gathering, policing, military intervention and diplomacy and concerns of resilience, adaptive efficiency and community self-reliance, the pathway will review strategies used to deal with insecurity from a historical perspective using various tools and techniques to explore the future implications for policy development to support and maintain social cohesions during periods of state failure, catastrophic disaster, crisis and transition.

Candidates will develop an understanding of global policing, the risk to border security and the role of information science and outcome engineering in policy, strategy and operations, enabling them to develop effective communication and public relation skills in response to threats to social cohesion and society.

The core modules will introduce candidates to the challenges and pressures placed on top managers by enabling them to critically reflect on existing theories and through their application to solve complex organisational challenges. By the end of these modules candidates will, as a group, have equilibrated their knowledge of strategic and operational management principles.

Pathway Aims:
1. To offer a comprehensive programme that provides an opportunity to explore and understand security management within a pluralised, globalised and inter-connected world and changing attitudes to border control and policing.

2. To provide a programme offering a balance of theory, case studies and practical skills that facilitate intellectual and professional development.

3. To equip candidates with the necessary knowledge, skills and understanding of the contemporary issues in global security and the role of information science in developing policy and strategy that can be communicated effectively.

Pathway Outcomes:
Candidates will be able to:

1. Critically review foreign policy frameworks and international relations theories which engage with how the shift from state security to global insecurity impacts on policy understandings and policy-making.

2. Demonstrate critical understanding of the challenges of responsibility to protect strategies and analyse the lessons from history of such policies in overcoming future policy failures particularly during periods of transition.

3. Critically evaluate the impact of communication and management strategies together with outcome engineering techniques to support and maintain social cohesion arising from threats to society.

Core Pathway

Strategic Management
The aim of this core module is to explore the fundamentals of business economics, international marketing, strategy and process, developing candidates' business research skills required to engage with the named pathway modules. This module will enable candidates to expand on underpinning theories, professional competencies and the principles of strategic management that are key to determining the direction and scope of an organization; determining its purpose; and establishing objectives and formulating strategies to achieve them. Candidates will develop contemporary knowledge, skills and attitudes required for effective strategic organizational management. The module will introduce candidates to the challenges and pressures placed on top managers by enabling them to critically reflect on existing theories and through their application to solve complex and strategic organizational challenges.

Topics:
• Business Economics
• Strategy and Process
• International Marketing

Operational Management
The aim of this module is to explore the fundamentals of operational management in organisations and businesses, set firmly within the context of the global knowledge economy. Candidates will be able to integrate the research of managing finance, people and information within contexts relevant to the needs of a knowledge economy. It will enable candidates to expand on the theories and professional practices of: managing finance, managing people and managing information that are key to the planning, directing and

controlling of the organisation's operations, so that objectives can be achieved economically and efficiently through others. Candidates will develop contemporary knowledge, skills and attitudes required for effective operational management. The module will introduce candidates to the more technical processes involved in the effective operation of top organizations, by enabling them to critically reflect on existing theories and applying these and their combination to solve operational issues.

Topics:
• Managing Finance
• Managing People
• Managing Information

Media Management Pathway

Security and Society
The aim of this module is to explore the changing understandings of security and society in terms of social capacities and cohesion, and investigating the policy and ethical dimensions of risk and resilience to threats. Students will explore the implications of developing global conceptions of community, risk and insecurity in contrast to traditional conceptions of state-bound societies and state-based security strategies, and align potential tensions with the concept of responsibility to protect social cohesion. Students will develop an understanding of the importance of managing legal and diplomatic functions, such as policing, and the risk to border secu-

rity. Candidates will develop an understanding of how the alignment of communication strategies and the management of operational reality can contribute to the resilience of society

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Topics:
• Security and Society in a Global World
• Responsibility to Secure
• Communication, Social Cohesion and Society

Intelligence and Defence
The aim of this module is develop a critical understanding of intelligence domain awareness in preparation for defence whether military, border security or cyber security. Candidates will explore tools and techniques available in gathering information through critical research on available data while considering the ethical, moral and political constraints of applying such techniques to building social cohesion. Candidates will study information based warfare and how the role of information science works in policy, strategy and operations, and engage in the evaluation and auditing process of critiquing intelligence information.

Topics:
• Intelligence Gathering
• Culture of Warfare
• Strategy, Time and War Games

Postgraduate Programmes

MBA Innovative Management
Delivered at Stratford Campus

Coventry University

The most important pillars of an organisation are its managers. Those who wish to take up these influential positions must be willing to become inspirational leaders with the ability to change, transform and pioneer new strategies. This course offers students broad based academic and practical experience that will enable them to learn and practice current theories in management.

The profile of a candidate for MBA Innovative Management includes professionals and graduates with business, accounting, commerce and computing backgrounds who are either seeking career advancement or a career transition into the field of Management and Business. Taught theories and concepts are shared by world leading professionals, directors and professors.

The teaching strategies will enhance the student's capability of business management and administration, strengthening their abilities to deploy change and innovation in their organisation. The course allows students to specialise or major in a field of their choice.

Programme Structure
The programme consists of four taught modules (30 credits each) and a dissertation (60 credits). There are no options, all the four modules are compulsory. However, the subject for the dissertation is chosen by the student after training in research methodology and procedures in the final part of the course. The programme is to be completed in a period of 12 months on a full-time basis, or 24 months on a part-time basis.

The four taught modules are:
- **Customer Management**
- **Organisation Management**
- **Transformation Management**
- **Resource Management**

Aims:

- To offer a complete programme that provides an opportunity to study management and the impact of technology on the techniques of management and society in general.

- To provide you with a programme offering a balance of theory, case studies and practical skills that will facilitate your intellectual and professional development.

- To equip you with the necessary knowledge and skills to achieve the postgraduate award, and to continue your lifelong development of learning.

Objectives:

- To enhance critical and analytical approaches to management theory, practice and research.

- To enhance knowledge and understanding of specified areas of management.

- To enhance ability to evaluate management techniques, tools and models in a variety of contexts.

- To recognise the relationship between ideas and practice.

- To understand research methodology.

- To create confidence and autonomy in learning through critical reflection.

- To enhance personal skills and an understanding of the interpersonal skills relevant to management, including working with others.

- To enhance ability to communicate management issues in written or oral form.

- To enhance skills to demonstrate problem solving, critical thinking and strong personal and interpersonal skills while abstracting meaning from information and sharing knowledge

Admission to the Programme:

- Candidates for entry will normally be expected to have a first degree or equivalent to a minimum of 2.1 (upper second class). In addition they need to have at least two years of relevant work experience.

- Candidates will be interviewed where this is possible. In the case of overseas students, where interview by the tutors at BITE is impractical, offers may be made on references, academic qualification and reports from agents.

- Candidates, whose first language is not English and who have not been educated in English at secondary level, must obtain a minimum IELTS (or equivalent) score of 6.5.

Modules:

Customer Management
The objective of this module is to enhance and develop the concepts of innovative relationships with customers through the implementation of technologies and communication practices.

This module consists of the following topics:-
- Customer Relationship Management (CRM)
- Supply Chain Management (SCM)
- Marketing Communications

Organisation Management
This module focuses on aspects of information management, organisational learning and strategic management. The module intends to create an understanding of the effect of technological change on managing strategies and organisational behaviour.

This module consists of the following topics:-
- Information Technology Management
- Organisation Learning
- Strategic Management

Transformation Management
The changing global business environment, combined with the accelerating technology revolution, often leads to the need to totally transform an organisation. The module creates an understanding of the importance of innovative application of organisation structures and novel technologies in order to address this transformation.

Presentation of **Outatanding MBA Dissertation Award** to Nivethitha Sivanandan by Mike Woodward of KPMG

This module consist of the following topics:-
• Business Process Re-Engineering
• Change Management
• Innovation Management

Resource Management
Managing the key resources of human capital and financial capital are crucial factors in organisations today. This module exposes students to the complexities involved in managing human and financial resources with the aid of innovative applications.

This module consist of the following topics:-
• Human Resource Management
• Financial Resource Management
• Financial Reporting

Dissertation
The aims of this module are:-

• To provide understanding of research methodology, and the practical procedures that underpin the successful execution of an MBA dissertation

• To prepare a Dissertation Proposal that meets the requirements for a dissertation in terms of subject area, scope, methodology and feasibility

Corporate Focus

Students are made aware of corporate developments via:
• Membership of EBSCO which provides latest business articles
• Visits to organisations such as the Stock Exchange, leading technology, businesses and financial institutions
• Coursework allied to the latest case studies
• Multi-media access to the latest news channels
• Access to latest legislation and updates
• Teaching by staff from leading academic institutions

We develop our students in relation to the principles outlined in a framework for responsibility:
• Respect your customers
• Support vulnerable customers
• Seek potential customers within excluded groups
• Manage the impact of products or services
• Actively discourage product misuse
• Actively manage responsibility in your supply chain
• Treat suppliers as partners
• Work with the rule makers
• Have consistent standards

and in management behaviour:
• Be consistent
• Anticipate trends
• Aim to deliver quality results
• Adhere to a business strategy
• Be part of a united culture
• Encourage and motivate responsible behaviour
• Mainstream not niche approach
• Share best practice within the business

Professional Membership
• Membership of the Chartered Management Institute
• Membership of the British Institute of Technology & E-commerce

Outstanding MBA Dissertation Award
The award recognises outstanding understanding of management principles that can be applied in innovating management practice. Accordingly, it is given each year to recognize the author of an outstanding MBA dissertation. Submitted dissertations are judged by an Awards Committee. In selecting the award recipient, the Committee will consider the importance of the principles applied, methodologies used, case studies, literature review, the quality of execution of the study and the contribution of the research.

The Award carries with it a £500 cash prize and an engraved plaque. The winner is awarded at the BITE Annual Awards event by co-sponsors KPMG.

Postgraduate Programmes

MBA Banking and Finance
Delivered at Stratford Campus

The programme is designed to meet the growing demand for professional bankers and financiers who have acquired the subject knowledge that master's level study provides and also have the skills necessary to make effective use of that knowledge in business situations. Thus, the BITE MBA Banking and Finance is distinctive in that it not only develops a sound base of banking and finance knowledge in the area of directing business, strategic finance, Islamic finance and trading finance, but also gives training in the application of that knowledge as a practising banker or financial adviser. This course is unique to The British Institute of Technology & E-commerce and is accredited by Coventry University.

Programme Structure
The programme consists of four taught modules (30 credits each) and a dissertation (60 credits). There are no options, all the four modules are compulsory. However, the subject for the dissertation is chosen by the student after training in research methodology and procedures in the final part of the course. The programme is to be completed in a period of 12 months on a full-time basis, or 24 months on a part-time basis.

The four taught modules are:
Directing Business - a dynamic approach
Strategic Finance
Islamic Finance
Trading Finance - an international perspective

Aims - an advanced level study of the financial world

• To teach the knowledge and skills of professional banking and finance within the wider context of business and management.

• To develop your understanding of banking and finance and your ability to apply this knowledge effectively in challenging management, business and commercial situations.

• To provide a balance of theory, case studies and practical skills that will facilitate your intellectual and professional development both within the field of banking and finance and within business and management more generally

Objectives - a unique practical learning experience

While focussing on the professional knowledge and skills needed for working in the field of banking and finance, the programme also has a set of more general objectives related to the award of an MBA:

• A critical, questioning and analytical approach to management theory, practice and information;

• The ability to evaluate management techniques, tools and models generally, as well as in the context of banking and finance;

• The use of conceptual frameworks in addressing management and business issues;

• The recognition of the relationship between ideas and practice;

• An understanding of research methodology, including abstracting meaning from information and sharing knowledge;

• The confidence and autonomy in learning through critical reflection

Validation - a prestigious Masters qualification
The MBA Banking and Finance is validated by Coventry University. This means that although the programme is taught and delivered by BITE, academic quality (amongst other issues) is overseen by Coventry Universtiy. At the end of your period of study, your award will be issued by Coventry University.

Admission to the Programme:

• Candidates for entry will normally have a first degree in finance or accounting, or a first degree with components of finance, or an equivalent professional qualification and experience.

• Candidates will be interviewed, where this is possible. In the case of some overseas students, where interview by the tutors at BITE is impractical, offers may be made on the basis of references, reports from agents and all other available information. Candidates whose first language is not English and who have not been educated in English at secondary level, must obtain a minimum IELTS score of 6.5 (or equivalent).

We welcome equivalent international qualifications
Candidates may choose to apply for Accreditation of Prior Learning. Two types of Accredited Prior Learning may be distinguished:

* Accreditation of Prior Certificated Learning (APCL)

* Accreditation of Prior Experiential Learning (APEL)

In order to be eligible for the award of Master of Business Administration a student must obtain 180 level M credits. A student who obtains 120 level M credits by passing Modules, not taking into account the dissertation, may be considered for the award of Post Graduate Diploma in MBA Banking and Finance.

Modules:

Directing Business - a dynamic approach
This module focuses on aspects of directing business, including strategic management and human resources management. Students will explore the dynamics of directing financial positions using theoretical and practical knowledge. The module will introduce students to the challenges and pressures placed on top business managers by enabling them to critically reflect on existing practices. This module consists of the following topics:

• Strategic Management
• Human Resource Management

Strategic Finance
This module explores corporate challenges in finance, governance and bank asset and liability management. Students will consider how different investment projects generate different cash flows and different levels of risk.

This module consists of the following topics:

• Corporate Finance
• Management of Banking Operations

Islamic Finance
The aim of this Module is to introduce and develop the concepts of Islamic finance and banking as an alternative to conventional banking. Students will explore Islamic economics and finance, Islamic views on trade and commercial activity, Islamic banking in different parts of the world, Islamic financial markets and Islamic mutual funds. This module consists of the following topics:

• Conventional to Islamic Trade and Finance
• Alternative to Conventional Banking

Trading Finance - an international perspective
The aim of this module is to develop a fundamental understanding of trading finance including financial markets, institutions and bank asset and liability. Students will examine the issues involved in the investment market and the process of financial intermediation, constructing an optimum investment portfolio, evaluating the performance of that portfolio and adjusting its composition through time to ensure that its performance remains optimal. This module consists of the following topics:

• Financial Markets and Institutions
• Bank Asset and Liability Management

Research Methods and Dissertation
The aim of this module is to provide an understanding of research methodology and the practical procedures that underpin the successful execution of an MBA Banking and Finance dissertation. This module consists of the following topics:

• The nature and purposes of research in business
• Formulating a research topic
• Carrying out a literature review
• Methodology and data collection
• Research management
• Preparing a research proposal

Award of MBA
Assessment at the end of the programme for the award of the degree of MBA will be based on a written case study and an oral presentation. Programme participants will be required to draw on their learning from the programme and from their experience of management gained from the 'management in action' project, together in the form of a written case study of their management.

They will also be required to make an oral presentation of their case study to their fellow course members and the programme assessors. For this assessment participants will need to demonstrate that they have applied management principles to their project and be able to support their claim by reference to examples of their actual practice.

Postgraduate Programmes

LLM International Business and Commercial Law
Delivered at Stratford Campus

This programme is designed to meet the growing demand for trained lawyers who have not only acquired the subject knowledge that masters level study provides, but also have the skills necessary to make effective use of that knowledge in business situations. Thus, the BITE LLM is distinctive in that it not only develops a sound base of legal knowledge in the area of international business, but also gives training in the application of that knowledge as a practicing legal adviser.This course is unique to The British Institute of Technology & E-commerce and is accredited by Coventry University.

Programme Structure
The programme consists of four taught modules (30 credits each) and a dissertation (60 credits). There are no options, all the four modules are compulsory. However, the subject for the dissertation is chosen by the student after training in research methodology and procedures in the final part of the course. The programme is to be completed in a period of 12 months on a full-time basis, or 24 months on a part-time basis.

The four taught modules are:
**International Trade Law
Corporate Governance Law
Banking and Financial Law
Intellectual Property Law**

Aims - a practical approach to international business law

The programme aims to produce a graduate who has a sound knowledge of international business and commercial law, and who has also acquired the application skills necessary to use that knowledge effectively in challenging business and commercial situations.

Objectives - a unique learning experience

• The acquisition of a sound knowledge base relevant to the particular area of legal study.

• The development of a critical and questioning and evaluative attitude to that knowledge.

• The acquisition of the skills to analyse the requirements of a legal problem and apply one's knowledge base to the solution of that problem.

• The development of the ability to sift and select information from legal databases and apply the relevant methodology for the solution of a particular problem.

• The development of the ability to communicate one's findings to colleagues and clients in written and oral form.

Validation - a prestigious Masters qualification
The degree is validated by Coventry University. This means that although the programme is taught and delivered by BITE, academic quality (amongst other issues) is overseen by Coventry Universtiy. At the end of your period of study, your award will be issued by Coventry University.

Admission to the programme
Candidates require a law degree or equivalent degree in business, finance, accounting or management, with some elements of law. Students with a minimum of 5 years of professional and practical experience in the field may be considered through interview.

Candidates will be interviewed where this is possible. In the case of some overseas students, where interview by the tutors at BITE is impractical, offers may be made on the basis of references, reports from agents and all other available information.

Candidates whose first language is not English and who have not been educated in English at secondary level must obtain a minimum IELTS score of 6.5 (or equivalent)

Candidates may choose to apply for Accreditation of Prior Learning. Two types of Accredited Prior Learning may be distinguished:

• * Accreditation of Prior Certificated Learning (APCL)
• * Accreditation of Prior Experiential Learning (APEL)

Attendance mode:

Full-time: The full time programme is three semesters over one year.

Part-time: The part–time programme is offered on a day-release / evening mode. This can take up to 2 years, depending on the pace.

The programme is composed of 4 taught modules and a Dissertation (180 M credits in total) to be completed in a period of 12 months on a full-time basis, or 24 months on a part-time basis. There are no options–all the modules are compulsory. The programme is based on four 30 credit modules and a 60 credit dissertation. Students will normally complete their dissertation over the summer (if they enrolled in September) or over 2 months following their last semester (if they enrolled in February).

Modules:

International Trade Law
This module focuses on a range of topics in International Trade Law including the economic and institutional context of the World Trading System and Competition Law. Students will reflect on contemporary issues blending theory and practice in their approach. This module will focus on the following topics:

• Economic and Trade Law
• Competition and Contracts Law
• Applying the concepts in practice

Corporate Governance Law
This module explores corporate governance regulation and law; students will consider companies through an analysis of the key characteristics of corporations which are common to limited companies whatever their national jurisdiction. This module will focus on the following topics:

• International Corporate Governance
• International Business Agreements and Jurisdiction
• Applying the concepts in practice

Banking and Financial Law
The aim of this Module is to introduce and develop the concepts of banking and financial law, including BASEL and its framework and International Standards. Students will explore different financial positions–i.e. Simple, Funded, Net and Asset-backed positions. This module will focus on the following topics:

• International Banking Law
• International Financial Law
• Applying the concepts in practice

Intellectual Property Law
The aim of this module is to develop a fundamental understanding of Intellectual Property Law and its policies. Students will examine the emergence of new regulations and the effect on international business. Students will explore the legal ramifications of the internet focusing on e-commerce, globalisation, enforcement and trans-jurisdictional issues. This module will focus on the following topics:

• Intellectual Property Rights
• E-commerce Law
• Applying the concepts in practice

Research Methods and Dissertation
The aim of this module is to provide an understanding of research methodology, and the practical procedures that underpin the successful execution of an LLM dissertation. It also prepares a dissertation proposal that meets the requirements for a dissertation in terms of subject area, scope, methodology and feasibility. This module will focus on the following topics:

• Workshop for Research Methods
• The Nature and Purposes of Research In Law
• Formulating a research topic
• Carrying out a literature review
• Methodology and Data collection
• Research Management
• Preparing the Proposal

Award of LLM
The programme leads to the following award: LLM International Business and Commercial Law.

• In order to be eligible for the award of Master of Laws a student must obtain 180 level M credits.

• A student who obtains 120 level M credits by passing Modules, not taking into account the dissertation, may be considered for the award of a Post Graduate Diploma in International Business and Commercial Law.

Postgraduate Programmes

MA in Strategic Management
Delivered at **Stratford Campus**

University of Wales
Prifysgol Cymru

The MA in Strategic Management will prepare graduates for work in today's increasingly complex business environment. The programme covers strategic thinking and the analysis of global competition,with particular reference to survival and growth strategies. The programme will enable students to identify an organisation's competitive advantage and then determine how the organisation should exploit it in order to establish, maintain and enhance its business value.

As the demand for innovative practices in business, commerce and government organisations continues to grow, the MA in Strategic Management will provide graduates with the ability to make strategic choices in a global environment. Students will develop the strategic knowledge essential to implement transformational practices in government. Equipped with theory, research and practice, students will develop professional capabilities for governance and resource allocation. The programme provides learning based on fostering innovation and transformation.

The programme will develop a student's critical skills in leadership and governance together with research skills in the international economy. The programme covers organisational strategy with the analysis of the implementation and resourcing of various models. This will enable the student to manage business development, risk management and business continuity with strategic thinking. The MA in Strategic Management will broaden management capabilities for the public and the private sector.

Programme Structure
The programme consists of four taught modules (30 credits each) and a dissertation (60 credits). There are no options, all the four modules are compulsory. However, the subject for the dissertation is chosen by the student after training in research methodology and procedures in the final part of the course. The programme is to be completed in a period of 12 months on a full-time basis, or 24 months on a part-time basis.

The four taught modules are:
Organisational Strategy
Management in Government
International Economy
Strategic Thinking

Aims:

All modules in this programme share a common set of aims:

• To equip students with the skills and knowledge required to develop strategic choice capabilities and how strategies are implemented

• To develop comprehensive knowledge of strategic management, and ability to critique and analyse information vital to making strategic decisions

• To broaden and enhance research skills

• To develop and improve skills in using the literature and information resources relevant to strategic management

• To develop a conceptual understanding of organisations' governance, business continuity, and risk management

• To develop skills in critical assessment, analysis and evaluation of knowledge management practices

• To provide in-depth knowledge in specialised strategic areas of management and strategy implementation

• To address the relevant professional, legal and ethical issues relevant to strategic management.

Objectives:

• To develop the effectiveness of a manager's performance management linked to institutional development

• To develop effective presentation skills

• To enhance Personal Development Programme

• To demonstrate quality employability skills

• To integrate interdisciplinary seminars for each module given by industry experts and renowned academics in the field linking the modules through case studies.

Admission to the programme
Candidates for entry will normally have a first degree in business, management, accounting, finance, or a first degree with components of business, management, accounting, finance, or equivalent professional qualification and experience.

Candidates will be interviewed where this is possible. In the case of some overseas students, where interview by tutors at the Institute is impractical, offers may be made on references, reports from agents and all other available information.

Candidates, whose first language is not English and who have not been educated in English at secondary level, must obtain a minimum IELTS score of 6.5 (or equivalent) and relevant work experience. Careful monitoring of applications takes place to ensure that applicants are suited to the programme.

Attendance mode
The MA is offered in two modes of study: **full-time** and **part-time**. Students on each mode of study will normally be taught as separate groups, to recognise the different requirements of each group in terms of teaching and learning processes.

The **full-time** or full-time block tuition programme is three semesters over one year. The **part-time** programme is offered on a day-release/ evening mode. This can take up to 2 years. Students may enter the programme at the beginning of Semester 1 (September) or Semester 2 (January).

Modules:

Organisational Strategy
This module will explore the organisations strategic choice and strategic development, where emphasis is put on analysis of the environment, strategy implementation and evaluation of performance outcomes. Students will be given case studies and led to expand on the theories and current practices enhancing the ability of the students to play a sub-

stantive role in developing, implementing and monitoring strategy in different sectors of the economy. It will focus on the following topics:

• Presentational Skills
• Strategic intent, Strategic choice and Strategic Management Skills
• Strategic Planning
• Strategic Environment
• Internal Environment and Strategic Capabilities
• Strategic Development and Implementation
• Business Ethics
• Strategy Evalution and Performance

Management in Government

This module covers Leadership, Governance and Resourcing. This module will develop critical knowledge on management in government, regulation and policy implementation. Students will focus on leadership challenges, governance, resourcing, decision making and finance. Students will analyse the impact of external changes on public service organisation and the impact of EU policies and directives on government agencies.

International Economy

This module covers Business Development , Risk Management and International Perspective of Business clusters. This module will develop critical knowledge on the globalisation process and the comparative aspects of economic development. Through interrogating internal and external data, students will develop capabilities to critically evaluate developmental opportunities in regional contexts and to assess and manage risk.

Strategic Thinking

This module covers Game theory , Market Positioning and Critical Thinking. This module will expose students to the principles of strategic analysis in competitive environments. The guiding concept will thus be the managerial objective of attaining "sustained competitive advantage". Theories of market positioning and distinctive capacities (dynamic capabilities) will be examined using case studies and, where appropriate, both competitive and cooperative game theory.

Research Methods and Dissertation

The overall aim of this module is to integrate the students' understanding of Organisational Strategy, Government Management, International Economy, and Strategic Thinking.

Topics:
• The nature and purposes of research
• Formulating a research topic
• Preparing a research proposal
• Carrying out a literature review
• Methodology and data collection, data analyses, report findings
• Research management
• Critical analysis of data and report writing

Job Opportunities in Strategic Management

Roles include: Management Consultant, Strategic Consultant, Business Manager, General Manager, Development Manager, Senior Manager, Project Manager, Business Analyst, Financial Consultant, Commercial Account Handler, Risk Manager, Insurance Sales Executive, Loss Adjustor, Underwriter, Financial Advisor, Director, Chief Executive.

This degree is validated and awarded by the University of Wales, UK. For further details regarding the University and its validation services, please log on to www.wales.ac.uk/validation or email validation@wales.ac.uk

Postgraduate Programmes

MA in Hospitality Management
Delivered at Stratford Campus

The programme is designed to meet the growing demand for professionals in the hospitality sector who have acquired the subject knowledge that master's level study provides and also have the skills necessary to make effective use of management practices in business. This programme offers individuals the opportunity to enhance their future career prospects and professional development by providing specialist knowledge of the hospitality sector.

The MA Hospitality and Tourism Management is specifically designed to ensure that students emerge with the research, management and interpersonal skills to make them highly employable in this dynamic industry. The inter-disciplinary nature of the MA Hospitality Management, drawing on academic expertise and developments across a wide range of areas, provides an in-depth knowledge of leisure and hospitality practices and services, an understanding of the total hospitality experience and a practical awareness of the nature of contemporary hospitality and licensed retail operations.

The knowledge is combined with a thorough understanding of business management enabling you to work in hotel and catering, restaurant and leisure, travel and tourism. The resource management will expand your knowledge in managing human resource, business economic and business law. The logistics management will enable you to explore the supply chain, sales and marketing. The customer management will advance you in management information system, service and relationship; you will also take away highly-developed personal, transferable skills.

Programme Structure
The programme consists of four taught modules (30 credits each) and a dissertation (60 credits). There are no options, all the four modules are compulsory. However, the subject for the dissertation is chosen by the student after training in research methodology and procedures in the final part of the course. The programme is to be completed in a period of 12 months on a full-time basis, or 24 months on a part-time basis.

The four taught modules are:
**Hospitality and Tourism Business
Resource Management
Supply and Service Management
Customer Management**

Aims:

All modules in this programme share a common set of aims:

• To develop the knowledge required to operate at a senior management level, and the skills necessary to apply this knowledge to hospitality business and management problems and to reach effective and innovative solutions in the Hospitality and Tourism Industry.

• To develop the knowledge and skills to plan and implement strategy within the wider context of business and management.

• To provide a balance of theory, case studies and practical skills that will facilitate intellectual and professional development within the field of hospitality business management.

• To provide an understanding of the impact of technological change on the requirements placed on hospitality business.

• To equip students with the necessary knowledge, skills and understanding to achieve an MA award, and to continue their lifelong development of learning.

• To produce managers and professionals able to operate effectively in the hospitality and tourism industry.

Objectives:

• Understand the theory underpinning strategic choice and its dependability on research information

• Understand interdisciplinary processes in hospitality management

• Understand the principles underlying strategic decision making

• Propose, conduct and write an extended research dissertation

• Design, implement and validate processes of management strategies within different departments

• Organise and take part in systematic dependability analyses of hospitality management

• Critically evaluate research and literature relating to organisational strategy in hospitality management

• The ability to communicate orally in English in a professional context

• Information literacy skills, including the ability to use computer-based resources for research in the professional literature.

Admission
A student should possess a first degree in business, with a component of hospitality or management, hotel and catering, travel and tourism or a first degree with component of hospitality or management that has been studied to an appropriate level; but each application will be considered on its merits and in exceptional cases consideration will be given to other academic qualifications and relevant work experience. Careful monitoring of applications takes place to ensure that applicants are suited to the programme.

Applications from those not possessing a first degree will also be considered after careful consideration of the applicant's educational and work history and their capacity to complete the programme.

In the case of overseas applicants, an adequate proficiency in English must be demonstrated. This would normally be a minimum IELTS score of 6.5, with a minimum of 6.0 in writing or its equivalent.

Accreditation for prior learning (APL) is in accordance with the Institute's regulations for taught Postgraduate courses as set out in the Manual of General Student Regulations.

Hospitality and Tourism Business

This module covers Hotel and Catering, Restaurant and Leisure and Travel and Tourism. This module will explore different strands of the hospitality business and allow students to develop critical knowledge of the hotel, catering, restaurant, leisure, travel and tourism sectors. Students will evaluate case studies enhancing their ability to engage at high-level decision making in the hospitality industry.

Resource Management

This module covers Human Resource, Innovation in Hospitality and Tourism and Finance. This module examines the behaviour of individuals in organisations. Students will develop sophisticated understanding of the role of individual differences, personalities and abilities; attitudes such as motivation, commitment and trust; leadership, team and group dynamics; and methods for managing successful organisational change.

Supply and Service Management

This module covers Supply Chain, Operational Management and Events Management. This module will concentrate on logistics in the hospitality industry and how it addresses the issue of supply chain procurement, and engages with customers through sales and marketing. Students will also explore the financial aspects of hospitality management. The essentials of business economics and financial accounting will allow students to acquire and consolidate an operational knowledge of the fundamentals of both, and to appreciate their relevance for strategic decision-making and planning.

Customer Management

This module covers Customer Service, Customer Relationship Management and Sales and Marketing. This module investigates the specialised area of service, operation and customer relations management and the management of customer-centric communications strategies to develop a critical appreciation of the complex nature of the customer decision-making process, together with the challenges marketers face in seeking to influence that process. Students will acquire the specialist skills needed to develop a comprehensive customer service strategy that is founded upon a grounded knowledge of how and why customers behave as they do.

Research Methods and Dissertation

The overall aim of this module is to integrate the students' understanding of hospitality business, resource management, supply service management, customer management for hospitality management.

Topics:
• The nature and purposes of research in hospitality management
• Formulating a research topic
• Carrying out a literature review
• Methodology and data collection, data analyses, data interpretation, report findings
• Research management
• Preparing a research proposal

Job Opportunities in Hospitality and Tourism Management

Hospitality - Employers include: Hilton Hotel, The Ritz, The Dorchester, Marriott, Thistle, Travelodge, and Premier Inn. Roles include: Press Officer, Hotel Management, Restaurant Management, Retail Management, Event Management, Sales and Marketing, Food and Beverage Manager.

Tourism - Employers include: Thomas Cook, Thomson, First Choice, Kuoni, and Virgin. Roles include: Travel Consultant, Travel Agent, Overseas Rep, Customer Relations, Operations Roles, Cruise Ships, Tourist Information Centres, Tourism Marketing, Tourism Planning, Museum Management, Heritage Management, Cultural Tourism and Sustainable Tourism Management.

This degree is validated and awarded by the University of Wales, UK. For further details regarding the University and its validation services, please log on to www.wales.ac.uk/validation or email validation@wales.ac.uk

Postgraduate Programmes

MA in HE Teaching
Delivered at Stratford Campus

University of Wales
Prifysgol Cymru

The programme will provide students with the knowledge and necessary skills to reflect on and develop innovative HE teaching. Students will be able to explore and reconsider their own teaching philosophy and bring into practice professional experience from their field of expertise. As the demand for innovative teaching staff in higher and professional education sectors continues to grow the MA HE Teaching will provide teachers and lecturers with an expertise in the delivery and the use of a wide range of HE teaching methodologies.

Students will develop strategic knowledge essential for transforming their professional skills into HE teaching strategies. The student-centred approach adopted on the programme will enable students to develop and review high quality teaching skills and practices. The Programme's aim is to attract a wide variety of students who have been through the teaching process of planning, delivering and assessing at colleges, universities and professional institutions in the UK and overseas.

Programme Structure
The programme consists of four taught modules (30 credits each) and a dissertation (60 credits). There are no options, all the four modules are compulsory. However, the subject for the dissertation is chosen by the student after training in research methodology and procedures in the final part of the course. The programme is to be completed in a period of 12 months on a full-time basis, or 24 months on a part-time basis.

The four taught modules are:
Innovatively Teaching in HE
Teaching Strategies in HE
Designing Curriculum & Assessment for HE
Culture, Values and Ethics in HE Teaching

Aims:

The Programme aims to provide students with a critical review of current HE teaching and learning theories. Students will have the opportunity to reflect upon and develop their own practice in innovative teaching, teaching strategies , design curriculums and assessment methods, and develop greater awareness of culture, values and ethics in HE teaching. The Programme also aims at promoting autonomous learning within the boundaries of professional practice as well as encouraging critical scrutiny and a wider understanding of the institutional, national and international contextual developments which impact upon higher education.

Learning outcomes:

By the end of the MA programme students will be able to:

• deal with complex HE teaching issues both systematically and creatively, make sound judgements in the absence of complete data, and communicate their conclusions clearly to a specialist and nonspecialist audience.

• demonstrate self-direction and originality in tackling and solving HE teaching problems, and act autonomously in planning and implementing tasks at a professional level.

• demonstrate qualities and transferable skills including taking the initiative and personal responsibility and decision-making in complex and unpredictable situations.

• explain and analyse the theories underpinning HE teaching practices and their dependence on research.

• propose, conduct and write up an extended research dissertation which includes a literature review, problem specification and analysis, as well as implementation of the innovative approaches learnt, in proposing a solution.

• take part in systematic research and analysis of a range of issues from an HE teaching perspective.

• critically evaluate research on student centred approaches of learning, learning aids and cognitive learning in an HE context.

Admission to the programme
A student should normally possess a first degree or equivalent professional qualification and experience; but each application will be considered on its merits and in exceptional cases consideration will be given to other academic qualifications and relevant work experience. Careful monitoring of applications takes place to ensure that applicants are suited to the Programme. It is essential that students have prior teaching, coaching or instructing experience in academic or professional environments and have been through the process of planning, delivering and assessing at colleges, universities and professional institutions in the UK and overseas.

Candidates will be interviewed where this is possible. In the case of some overseas students, where interview by tutors at the Institute is impractical, offers may be made on references, reports from agents and all other available information. Candidates, whose first language is not English and who have not been educated in English at secondary level, must obtain a minimum IELTS score of 6.5 (or equivalent).

Modules:

Innovatively Teaching in HE
This module covers Teaching Fundamentals, Differentiation Instructions, Transformative Learning and Leadership and Change. The module will explore the fundamentals of planning, differentiating instruction and transformative learning enabling students to expand on theories and professional practices. Students will develop contemporary knowledge, skills and attitudes required for effective planning and preparation of HE learning experiences. Students will consider systematic approaches to improving learning sessions and programmes. Students will cross-examine the changing and contested nature of some aspects of higher and professional education.

Teaching Strategies in HE
This module covers Teaching Principles, Teaching Methods, Teaching Philosophy and Practice Based Strategies. The module will enable students to explore effective teaching and learning strategies encouraging critical reflection and evaluation through an evidence-based approach to pedagogical practice and continuing professional development. They will analyse the impact of different methodologies and teaching philosophies.

Designing Curriculum & Assessment for HE
This module covers UK Standard Frameworks, Curriculum Design and Development, Assessment and Feedback and Creative Design. This module will engage students in critiquing the process of curriculum design and development. It provides students the opportunity to examine, explore and integrate a range of practical and theoretical issues relating to course design. It will include: approaches to course design; the development of course aims and objectives; the relationship of learning outcomes to methods of teaching, assessment and evaluation.

Culture, Values and Ethics in HE Teaching
This module will broaden understanding of higher education processes and practices by placing them in a wider context of culture, values and ethics. Students will explore the effect of culture and ethics in teaching and learning practices. The modules will also expand on inter-disciplinary ethics in teaching by looking at people's views, relativism and tolerance. It covers:

• Cross-Culture Capability and Global Perspectives in Education
• Inter-Disciplinary Ethics in Teaching

• Policy and Practive in Higher Education
• Micro Teaching
• Practical Approach to Integrating Culture, Values and Ethics

Research Dissertation
This module will integrate students' understanding of teaching innovatively, teaching strategies, designing curriculums and assessments, culture, values and ethics in HE teaching. Students plan, undertake and submit a research proposal outlining their research dissertation and reflecting the taught modules of the Programme. Students will critically review current teaching and learning theory and have the opportunity to investigate UK HE Teaching. Students will also have the opportunity to promote autonomous learning within the boundaries of professional practice encouraging critical scrutiny and wider understanding of the institutional, national and international contextual developments impacting upon higher education.

This degree is validated and awarded by the University of Wales, UK. For further details regarding the University and its validation services, please log on to www.wales.ac.uk/validation or email validation@wales.ac.uk

Undergraduate Programmes

BA Innovative Business
Delivered at Stratford Campus

The BA Innovative Business programme is designed to meet the growing demand for entrepreneurship and skills required to lead innovation in business. The BA Innovative Business is distinctive in that it not only develops a sound base of business knowledge in the area of business innovation, but also gives training in the application of that knowledge so that you can develop business practises. The teaching strategies will enhance the student's capability of business management and administration, strengthening them with capabilities to deploy change and innovation in their organisation. This course is unique to The British Institute of Technology & E-commerce and is accredited by Coventry University.

Programme Structure
Each year is divided into two teaching semesters and, in each semester, the student will take two compulsory modules (30 credits each). Over the three year programme, the student will take a total of 12 modules and hence 360 credits. The final module requires a project to be chosen and performed by the student.

Course Content

Year 1 Modules
• Professional Communication and Presentation Skills
• Business Environment and Law
• Building Business Foundations
• Creativity, Innovation & Entrepreneurship

Year 2 Modules
• Legal, Social, Ethical & Professional Issues
• International Business
• Strategic Management
• Business Finance and Customer Relations

Year 3 Modules
• Higher Education Research Skills
• Marketing Communication
• Enterprise Innovation
• Undergraduate Major Project

Aims - meeting the new challenges of the business world

To allow students to explore how orthodox approaches to business management are being affected by business transformation.

To provide an environment where students can develop enhanced approaches to solving business problems.

Objectives - a unique practical learning experience

To analyse and critically evaluate the issues and problems faced in new and existing businesses.

To participate in active discourse on the adoption of innovation and how management can analyse and develop its impact on the changing context of business.

To critically evaluate an organisation's existing information systems and be able to propose the adoption of new ones.

To elaborate the innovation requirements and facilities for remote, distributed electronic communications.

To design, develop, enhance and implement existing and new business practices that will enable an organisation's growth.

To communicate at an advanced level demonstrating evidence of higher organisational skills and reasoning to produce persuasive arguments.

Validation - a practical honours qualification
The BA Innovative Business is validated by the Coventry University. This means that although the programme is taught and delivered by BITE, academic quality (amongst other issues) is overseen by Coventry University. At the end of your period of study, your award will be issued by the University. This degree will be widely acknowledged by various business organisations can also lead to further study at MBA and PhD levels.

Admission to the programme
The minimum entry qualifications for this programme are: 180-220 UCAS Tariff points (including two GCE or VCE A-Levels or a VCE Double Award) or 12+ points at A/AS Level (for applications who completed their A/AS Levels before Summer 2003); 24 points (Pass) at International Baccalaureate (Higher, all at level 4); 65% European Baccalaureate; 5 merits in Year 2 of a BTEC National Diploma; a relevant Access course.

A range of international qualifications are also accepted as is an appropriate level of work experience. Applications from mature students with previous work experience are welcomed. All applicants should have or be expected to gain GCSE grade 'C' or above in English - or equivalent. International applicants should have or expect to gain a minimum of 5 points in IELTS or 550 points in TOEFL. Students who have done a Higher National Diploma in Business or Management or an equivalent level 5 to 7 diploma can request to enter the final year.

Attendance mode:

Full-time: A degree studied in this mode will normally take three years to complete.

Part-time: A degree studied in this mode will normally take four to five years to complete.

Your degree programme falls into the area of Undergraduate Business and is made up of the following modules;

• Business Acquisition
• Business Challenges
• Business Finance
• Business IT
• Business Law
• Business Planning and Skills
• Creativity and Innovation
• Entrepreneurship
• Higher Education Academic Skills
• Higher Education Research Skills
• International Business
• Legal, Social, Ethical & Professional Issues
• Managing People
• Marketing Portfolio Investment Strategy
• Strategic Management
• Undergraduate Major Project
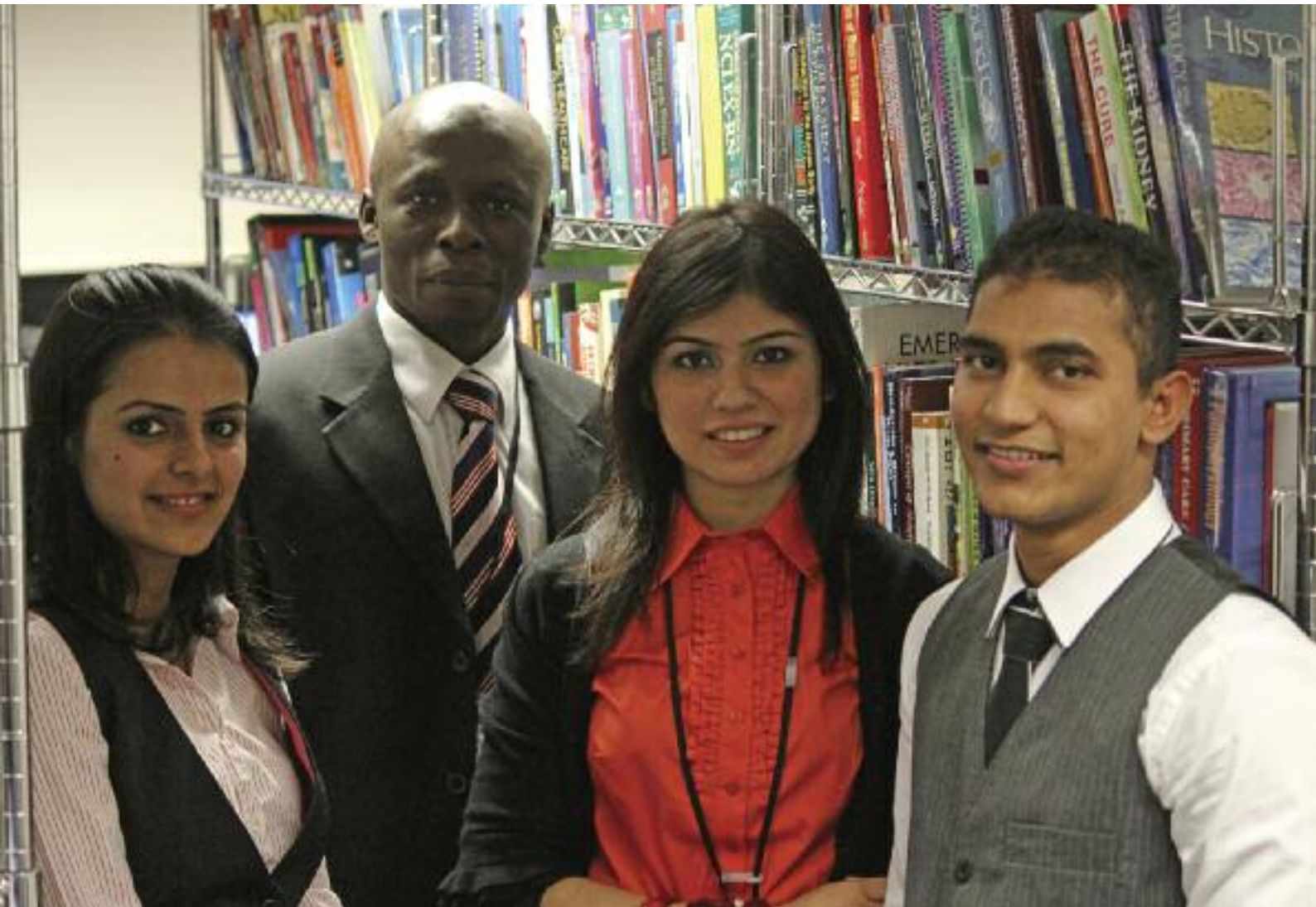
These modules form part of the University's Framework and are administered by the Business School at the Coventry University and BITE.

The modules adhere to the published guidelines for all modular degrees run by the University. There are modules at three levels. These awards are validated and reviewed by Coventry University under its charter.

Award of BA
Assessment at the end of the programme for the award of the degree of BA will be based on a written case study and an oral presentation. Programme participants will be required to draw on their learning from the programme and from their experience of management gained from the 'management in action' project, together in the form of a written case study of their management.

They will also be required to make an oral presentation of their case study to their fellow course members and the programme assessors. For this assessment participants will need to demonstrate that they have applied management principles to their project and be able to support their claim by reference to examples of their actual practice.

Professional Programmes

CMI Level 7 Diploma in Strategic Management and Leadership
Delivered at Stratford and St James's Campuses

This programme builds upon the past operational knowledge and experience of managers by focusing on various issues of management within an organisation. It is expected that you have already studied at the Level 5 Diploma in Management, or be of post-graduate calibre, to commence this programme.

The Standards and the Qualification
This is one of a series of progressive management qualifications designed by the Chartered Management Institute. It is focused mainly on the content of the qualification and the learning outcomes that will be achieved.

Qualifications Frameworks and Credit Transfer
The Level-7 Diploma in Strategic Management and Leadership (7D1) is offered by the Chartered Management Institute (CMI). The CMI is an organisation approved by the government to design qualifications and awards. The CMI is your awarding body for the Level-7 Diploma in Strategic Management and Leadership (7D1) qualification. This awarding body endorses candidate's certificates to make sure the qualification has gone through a rigorous and effective assessment process. The centre has responsibility for the quality of the qualification and works within CMI's policies and guidelines. This qualification is at postgraduate level. Qualifications at this level recognise highly developed and complex levels of knowledge which enable the development of in-depth and original responses to complicated and unpredictable problems and situations. Learning at this level involves demonstration of high level specialist professional knowledge and is appropriate for senior professionals and managers. Qualifications at this level are at a level equivalent to Masters Degrees, postgraduate certificates and postgraduate diplomas.

Entry Requirements and Selections
This qualification is intended for the senior manager who has the authority and personal inspiration to translate organisational strategy into effective operational performance. It is equally valuable for the person who aspires to such a role, by helping them to gain the necessary knowledge and understanding.

It requires the manager to build on their management skills and to focus on the requirements of implementing the organisation's strategy. The optional areas enable the candidate to develop greater depth of knowledge in the area chosen.

Programme Structure
The qualification consists of six units, which all candidates have to take, and three units selected from a further eight optional units. BITE will offer only the selected optional units, so not all optional units will be available to all candidates at BITE. The Level-7 Diploma in Strategic Management and Leadership (7D1) is awarded on successful achievement of the following core units and the optional units: Learners need to complete all core units (Group A) and three optional units (Group B) to a total of at least 66 credits to achieve the qualification. Range of guided learning hours: 230-260.

Assessment methods can include:
• Case studies
• Role play
• Time constrained tests
• Examinations
• Assignments
• Reports
• Integrated work activities
• Viva voce
• Presentations
• Projects

Units: Group-A

Personal development as a strategic manager
Unit 7001 - Credit : 06
This unit is about the leadership skills required by a manager to operate effectively at a strategic level.

Strategic performance management
Unit 7002 - Credit : 07
This unit is about ensuring that the performance of the team contributes to meeting strategic objectives.

Financial management
Unit 7003 - Credit : 07
This unit is about understanding financial data, and developing and making judgements on proposals against strategic objectives.

Strategic information management
Unit 7004 - Credit : 09
This unit is about using management information to inform and support strategic decision making.

Conducting a strategic management project
Unit 7005 - Credit : 10
This unit is about identifying, researching and producing the results on an investigative project, and evaluating its impact.

Organisational direction
Unit 7006 - Credit : 09
This unit is about reviewing strategic aims and objectives, analysing progress towards achievement

Units: Group-B

Strategic marketing
Unit 7008 - Credit : 06
This unit is about identifying, developing, agreeing and monitoring a marketing plan that supports strategic objectives.

Organisational change
Unit 7010 - Credit : 07
This unit is about identifying and developing change strategies to meet organisational objectives.

Human resource planning
Unit 7012 - Credit : 08
This unit is about the role of human resource planning and the links with strategic objectives.

Award - 7A1
Learners need to complete any combination of units to a minimum of 6 credits to achieve the qualification.

Certificate - 7C1
Learners need to complete any combination of units to a minimum of 13 credits to achieve the qualification.

Diploma - **7D1**
Learners need to complete all core units (Group A) and three optional units (Group B) to a total of at least 66 credits to achieve the qualification.

What work is expected of the learner?
It is important to ensure consistency of assessment, and that demands made on learners are comparable within and between centres. A number of assessment methods can be used. Centres are encouraged to use a range of methods to ensure that all the learning outcomes and assessment criteria are met, and to enhance learners' development.

Assessment methods can include:
• Case studies
• Role play
• Time constrained tests
• Examinations
• Assignments
• Reports
• Integrated work activities
• Viva voce
• Presentations
• Projects

Student Membership with CMI
The student membership builds Brilliant Management Careers which brings with it a wide range of support services that will aid your development as you study for your qualification. In addition members benefit from a range of other services including professional indemnity insurance, financial services, travel and discounts on good and services.

The candidate's enrolment to study on a Chartered Management Institute qualification or on a Level-7 Diploma in Strategic Management and Leadership (7D1) includes complementary student's membership of the CMI. You will have a wealth of information available through your membership which will give you access to a range of significant benefits or support you during your studies and in your future management career.

The Student Membership Includes:
- Professional Status & Recognition
- Representation
- Networking Opportunities
- Journals
- Management Information Centre
- Career Advice & Guidance
- Continuing Professional Development
- Management Development Solutions

Further information regarding membership is available online on www.managers.org.uk. Also you can get information from the Frequently Asked Questions page, or if your query is more specific you can email jamsith@bite.ac.uk or call 0208 281 5756.

Progression Routes
Upon successful completion of this diploma a number of progression options become available:

• Enhance your professional status by becoming a Member (MCMI) of the Institute.

• Start working towards Chartered Manager status.

Course Duration
1 Year Full-Time

Intakes
January, May, September

Professional Programmes

CMI Level 4, 5, 6 Diploma in Management and Leadership
Delivered at **Stratford and St James's Campuses**

Level- 4 Diploma in Management and Leadership

Qualifications Summary
The Level 4 qualifications in Management and Leadership are designed to develop personal management capabilities, make effective use of information in decision-making, operations and development of skills in managing people.

Entry Requirements and Selection
The Level 4 qualification in Management and Leadership, designed for junior managers, helps to grow professional management skills including decision-making, managing team dynamics and delegation capability.

Units and Rules of Combination for Level 4 Award, Certificate and Diploma

Award
Our Level 4 Award in Management and Leadership allows you to develop your knowledge of the roles and responsibilities required in management and leadership by focusing on specific skills areas.

Certificate
A more extensive qualification, our Level 4 Certificate in Management and Leadership gives you a broader knowledge of the skills needed to be an effective manager, while focusing on the specific leadership areas appropriate to you and your workplace.

Diploma
With a more comprehensive structure, our Level 4 Diploma in Management and Leadership gives you all the key skills and competencies you'll need to become the manager you want to be.

Typical units:
- Managing stakeholder expectations
- Managing team dynamics
- Management report writing
- Introducing organisational culture, values and behaviour
- Being a leader

Progressions
On successful completion of a Level 4 qualification in Management and Leadership, a number of progression opportunities become available:
- Enhance your professional status by upgrading your CMI membership
- Progress to other qualifications at the same level (e.g. from Level 4 Award to Level 4 Certificate etc)
- Progress to other qualifications at the next level (e.g. from Level 4 Certificate to Level 5 or 6 Certificate)
- Apply to become a Chartered Manager.

Level-5 Diploma in Management and Leadership

Qualifications Summary
This qualification is designed for managers, to support the development of their leadership and management skills in personal development, leadership, management resources, information, performance, customer and market awareness. The qualification is offered in the medium of the English Language.

The Level 5 qualifications in Management and Leadership are designed for practising middle managers who wish to develop their core management skills and practices. These qualifications focus on the personal development of the individual learner's management capabilities and competencies.

Entry Requirements and Selection
The Level 5 qualifications in Management and Leadership are designed for middle managers and those aspiring to senior management who want to develop key skills such as managing resources, recruitment and information management.

Units and Rules of Combination for Level 5 Award, Certificate and Diploma

Award
Level 5 Award in Management and Leadership lets you strengthen and develop your knowledge of middle management by focusing on specific management areas that are applicable to your job.

Certificate
A more extensive qualification, the Level 5 Certificate in Management and Leadership gives you a broader knowledge of middle management skills while focusing on the specific leadership areas appropriate to you and your workplace.

Diploma
With a more comprehensive structure, Level 5 Diploma in Management and Leadership gives you all the key skills and competencies you'll need to become an effective middle manager. A Diploma in Management and Leadership is the benchmark qualification for full CMI membership, taking you another step towards Chartered Manager status.

Typical units:
- Conducting a management project
- Human resource development
- Operational risk management
- Ethical organisational management
- Managing ideas and innovation

Project
The learners on the Diploma must complete unit 5006 Conducting a Management Project. The project for this unit (5006) is expected to be work focused, and to demonstrate the learner's knowledge, understanding and application of aspects of management, while addressing a "live" issue within the learner's area of responsibility.

Progressions
The qualification provides opportunities for progression to other qualifications at the same or higher levels, which could also be work-based or more academically structured. The qualification also supports learners in meeting the requirements for work and/or employment within all areas of management and leadership at this level.

On successful completion of a Level 5 qualification in Management and Leadership, a number of progression opportunities become available:
- Enhance your professional status by upgrading your CMI membership
- Progress to other qualifications at the same level (e.g. from Level 5 Award to Level 5 Certificate etc)
- Progress to other qualifications at the next level (e.g. from Level 5 Certificate to Level 6 or 7 Certificate)
- Apply to become a Chartered Manager.

Level-6 Diploma in Management and Leadership

Qualifications Summary
This qualification is for the development of the role and skill of senior managers. This qualification aims to develop personal management capabilities, make effective use of information in decision-making, operations and the development of the skills in managing people. The qualification is offered in the medium of the English Language.

Entry Requirements and Selection
This qualification is intended and developed for middle managers aspiring to be senior management. The Level 6 qualifications in Management and Leadership are designed to improve personal management capabilities through effective decision-making and strategic leadership.

BITE will take necessary steps to ensure that learners admitted to the programme have sufficient capability at the right level to undertake the learning and assessment.

Units and Rules of Combination for Level 6 Award, Certificate and Diploma

Award
Level 6 Award in Management and Leadership allows you to develop your knowledge of roles and responsibilities of a manager by focusing on specific skill areas.

Certificate
A more extensive qualification, our Level 6 Certificate in Management and Leadership gives you a broader knowledge of management skills while focusing on the specific areas appropriate to you and your workplace.

Diploma
With a more comprehensive structure, our Level 6 Diploma in Management and Leadership gives you all the key skills and competencies you'll need to become the manager you want to be.

Typical units:
- Ethical organisational management
- Management systems and structures
- Managerial decision making
- Personal development as a strategic manager
- Being a strategic leader

Progressions
The qualification provides opportunities for progression to other qualifications at the same or higher levels, which could also be work-based or more academically structured. The qualification also supports learners in meeting the requirements for work and/or employment within all areas of management and leadership at this level.

On successful completion of a Level 6 qualification in Management and Leadership, a number of progression opportunities become available:
- Enhance your professional status by upgrading your CMI membership
- Progress to other qualifications at the same level (e.g. from Level 6 Award to Level 6 Certificate etc)
- Progress to other qualifications at the next level (e.g. from Level 6 Certificate to Level 7 Certificate)
- Apply to become a Chartered Manager.

Assessment and Verification
The main objective of the assessment of these qualifications will be to meet the assessment criteria detailed within each unit. The primary interface with the learner is the Assessor who will assess the evidence presented by the learner. The Assessor will provide an audit trail showing how the judgement of the learner's overall achievement has been arrived at.

The assessment plan will be agreed with the External Verifier, will include a matrix for each qualification showing how each unit is to be assessed against the relevant criteria and which specific piece or pieces of work will be identified in relation to each unit.

What work is expected of the Learner
It is important to ensure consistency of assessment, and that demands made on learners are comparable within and between centers. BITE ensures and always encourages its staff to develop a range of assessment methods to ensure that all the learning outcomes and assessment criteria are met, and to enhance learners' development.

For further information please contact Jamsith Azeez, Programme Director on 0208 281 5756 or email jamsith@bite.ac.uk.

NVQ
Delivered at **Stratford Campus**

NVQs are qualifications delivered in the workplace or settings that replicate the working environment. They are based on national occupational standards (NOS) and have been set and designed by the relevant sector body - either a Sector Skills Council or standards setting body recognised by the government. These standards define the competencies, knowledge and understanding needed in a given occupation, and identify outcomes that can be assessed. NOS cover almost every occupation are presented as units and form the basis of all National Vocational Qualifications.

NVQs are set at different levels, ranging from 1 to 5, depending on the sector, allowing the learners to study at a level that's appropriate to their job role and level of experience, and progress accordingly. These nationally recognised qualifications are available at any career stage and no previous qualifications are necessary. NVQs are outcome-based with no fixed learning programme, permitting flexibility of delivery to meet the individual candidate's needs. All your skills will be assessed through work-based evidence, so there are usually no 'end of unit' tests or exams. Gaining your qualification is based purely on evidence of your skills in the workplace.

The Benefits of gaining an NVQ:
• An NVQ lets you show your current employer – and any future employer – that you have reached a recognised, national standard.
• The qualification helps you to improve your skills so that you become more effective and efficient at work.
• The NVQ learning programme lets you fill any skills gaps you have quickly and easily while you work.
• The qualification is flexible. You choose which skills you need to develop to help you in your own particular job and then follow a tailor-made programme that meets your individual needs.

BITE is currently offering the following NVQ opportunities:

Hospitality services - Levels 1, 2 & 3 (QCF)
The Level 1 and 2 courses cover the breadth of hospitality functions and allow flexibility in choice for the learner to take units from all the main career pathways available in this diverse industry. The Level 3 Diploma is designed to recognize occupational competence for anyone with a supervisory or leadership role in the hospitality industry. To achieve the Diploma learners must demonstrate competence when working in a real hospitality workplace. The qualification covers leadership, working relationships, customer service, resource control, and health, safety and hygiene.

Business and Administration - Levels 2, 3 & 4 (QCF)
Appropriate for everyone from the entry level 'office junior' who is involved in routine activities through to the head of administration who may have strategic and managerial responsibilities. Administration skills are crucial to the effectiveness and efficiency of any organisation, and these qualifications demonstrate a thorough understanding of current theory and practice, which is respected and recognised by practitioners and employers alike.

Marketing Levels 2, 3 & 4 (QCF)
Level 2 provides a broad introduction to Marketing professionals aiming to develop their careers in the industry whereas level 3 is designed to provide career development for experienced Marketing professionals. Level 4 covers the more advanced aspects of the Marketing profession.

Health and Social Care Levels 1, 2 & 3 (QCF)
The NVQs in Health and Social Care, available at levels 2, 3 and 4, are aimed at individuals working with either older people or children and young people in essential care environments, day care settings or palliative care. They are also suitable for those working with people with learning disabilities or challenging behaviour, as well as those in more supervisory positions with greater autonomy and authority. Progression routes and career opportunities for individuals employed in this sector include Registered Manager roles and nursing.

Facilities Management - Level 3 (QCF)
This qualification has been designed for those working or planning to work in Facilities Management and provides a broad range of management and operational skills required to do so. The sector covers all forms of management services which support core activities of an organisation in terms of property and estates management and is therefore diverse in the skills required by its managers. This qualification offers a range of units to cover services such as building maintenance, energy management, resource management, environmental protection, procurement, security, reception and customer care.

Management Level 3 (QCF)
As a Level 3 candidate you can expect to be working as a supervisor or first line manager. The content of Level 3 mandatory units covers further development on resource management, professional development, health and safety and allocation and monitoring of work skills. There are also three option units from a wide selection of management skills.

Level 5 NVQ Diploma in Management (QCF) & Level 7 NVQ Diploma in Management (QCF)
These qualifications are designed for managers, to support the development of their leadership and management skills in personal development, leadership, management resources, information, performance, customer and market awareness.

Typical units:
• Develop and evaluate operational plans for own area of responsibility
• Establish risk management process for an organisation
• Conduct a quality audit
• Develop a strategic business plan
• Promote knowledge management across own organisation
• Outsource organisational processes

Progression
These qualifications provide opportunities for progression to other qualifications at higher levels, which could also be work-based or more academically structured. The qualifications also support learners in meeting requirements for work and/or employment within all areas of management and leadership at this level.

Postgraduate Programmes

MSc Nano Technology
Delivered at **Stratford Campus**

Nanotechnology is a rapidly growing area of Science and Technology. It will find many applications in many sectors. The Internet carries a plethora of articles describing these possibilities.

By introducing nanotechnology, many materials and improved products can be created which rely on a change in the physical properties when the feature sizes are shrunk. Nanoparticles take advantage of their dramatically increased surface area to volume ratio. This can give a significant increase in chemical reaction speed, generating major improvements in areas such as rocket propellants. The materials optical properties are often a function of the particle diameter. From simple applications such as 'sunscreen' to complex sensors, nanotechnology offers much promise.

As technology matures career opportunities for MSc graduates with nano-technological based skills are expected to continue increasing in all sectors and this programme is designed to meet that demand. The requirements of nano-industry are varied, challenging and continually changing, with innovation at the forefront of the knowledge explosion.

When incorporated into a bulk material, nanoparticles can strongly influence the mechanical properties of the material like stiffness or elasticity. For example, traditional polymers can be reinforced by nanoparticles or by carbon nanotubes, resulting in novel materials that can be used as lightweight replacements for metals or more traditional carbon fibre composites. Such nanotechnologically enhanced materials will enable a weight reduction accompanied by an increase in stability and an improved functionality.

Medical applications are manifold, from controlled drug release to joint replacements. Equally, the use of nonmaterial filters could also transform water purification and change the health of developing and populous nations dramatically. Thus, an increasing societal benefit of nanotechnology can be expected as technology reaches maturity and more and more applications are explored and delivered. However, as in all new technologies, the key to success will be to identify applications where nanotechnology offers real advantages and where the return on investment offers a real business opportunity.

Nanotechnology will find application in many sectors, as the processes mature and production costs drop. Early adopters will be the higher value ones, where the advantages outweigh the additional initial costs.

This programme will develop conceptual understanding of nano technology and solutions in the electronics world. It will foster innovation through an interdisciplinary approach to industry and non-industrial sectors that rely on emerging. Students who successfully complete this programme may be able to work in the following sectors:

• pharmaceutical
• bio-tech industry
• aerospace
• manufacturing
• energy industry
• consumer electronics
• telecommunications
• food

Programme Structure
The programme consists of four taught modules (30 credits each) and a dissertation (60 credits). There are no options, all the four modules are compulsory. However, the subject for the dissertation is chosen by the student after training in research methodology and procedures in the final part of the course. The programme is to be completed in a period of 12 months on a full-time basis, or 24 months on a part-time basis.

The four taught modules are:
Nanoscience
Nanomedicine
Nanophysics
Nanoelectronics

Aims:

The aim of this programme is to provide students with a sound theoretical and practical knowledge of nanotechnology. This is the technology that will revolutionise the technological world. The programme should broaden students critical and analytical understanding of nano-applications, how they are used to solve real world problems and provide solutions.

Objectives:

• To understand how nanotechnology is rapidly affecting the world.

• To critically appraise aspects of the nanoworld.

• To show a conceptual understanding of the nanoscale sector.
• To examine current practical nano-applications.

• To originate nano-learning processes and application.

• To demonstrate self direction and originality in tackling and solving problems in practices for nano-array.

• To demonstrate cognitive, intellectual skills and theories while establishing appropriate criteria for informed recommendations and conclusions.

• To demonstrate how complex issues on nanodesigns can be addressed systematically and creatively.

• To demonstrate the initiative and practical skills essential to respond appropriately to problems encountered at the nano level.

Validation
The MSc Nano Technology is validated by the University of East London (UEL). This means that although the programme is taught and delivered by BITE, academic quality (amongst other issues) is overseen by UEL. At the end of your period of study, your qualification will be awarded by UEL.

As a student on the programme you will be issued with a UEL student ID card and will have access to UEL's facilities (for example, the Library, student services and student union).

Admission

The entry requirement for the MSc programme is normally satisfied by possession of one of the following:

BSc(Hons) or BEng(Hons) in Electrical/Electronic Engineering, Mechanical Engineering, Computer Science, Physics, Mathematics, Chemical Engineering, or an appropriate and related subject, with an award classification of no less than a lower second class honours (2:2).

A degree qualification of a standard equivalent to that obtained after a programme of study in a recognised university outside the UK. (Note: Sources such as the British Council Handbook and NARIC will be used as references to verify the qualifications equivalence to a UK degree)

Applicants will also be required to meet the Institutes standard for competence in English language and will be expected to hold GCSE grade C or an equivalent in English or a TOEFL or IELTS score of 6.5 or equivalent.

Modules:

Nanoscience

The course surveys the current state-of-the-art in nanotechnology through selected readings, special topic reports from the students and invited guest lecturers from researchers in the field. Students will become aware of the opportunities for using currently developed nanotechnology in scientific and engineering activities. They will recognise and appreciate the practicality of manipulating small clusters of atoms and review fundamentals that help to unify ideas from across disciplines and technical areas. This module includes:-

• Fundamentals of Nanoscience
• Nanomaterial
• Processing of Nanomaterials

Nanomedicine

This module covers the application of nanotechnology in both device and instrumentation for the doctor-patient interface, the hospital environment and the medical research laboratory. Students also get a complex overview of the approaches to nanomedicine, ranging from the medical use of nanomaterials, to nanoelectronic biosensors, and even possible future applications of molecular nanotechnology. Lectures will also address current problems for nanomedicine, involving an understanding of issues related to toxicity and the environmental impact of nanoscale materials.

This module includes:-

• Fundamentals of Nanomedicines
• Neuro-electronic interfaces
• Medical applications of molecular nanotechnology

Nanophysics

This module focuses on the concepts of nanophysics and its application into nanostructure. Students will explore the scale of working machines and devices in different forms of technology. This module includes:-

• Fundamentals of Nanophysics
• Quantum Nature
• Quantum Construction

Nanoelectronics

This module will refer to the use of nanotechnology on electronic components, especially transistors. Although the term nanotechnology is generally defined as utilising technology less than 100nm in size, nanoelectronics often refers to transistor devices that are so small that inter-atomic interactions and quantum mechanical properties need to be studied extensively. Students will explore the disruptive technology of nanoelectronics because present transistors are significantly different from traditional transistors. Some of these transistors include: hybrid molecular / semiconductor electronics, one dimensional nanotubes / nanowires or advanced molecular electronics. This module includes:-

• Fundamental of Nanoelectronics
• Spintronics
• Molecular Electronics

Dissertation

This will provide students with the opportunity to research an area in depth, criticise practical solutions in the market place and make recommendations.

Workshops

Workshops will be conducted in the Oxford, Reading and London Nano Centres. This will include Health and Safety procedures, how to use appropriately arranged laboratories for the purpose of carrying out general nano research and certain specified projects.

Postgraduate Programmes

MSc Innovative Technology
Delivered at **Stratford Campus**

The MSc Innovative Technology allows you to master core technologies and specialise or major in Security, Health Informatics or Games. These sectors have ongoing requirement for new ideas, development, support, consulting and research. We will endeavor to help elite graduates into internship, training and employment.

Programme Structure
The programme consists of four taught modules (30 credits each) and a dissertation (60 credits). There are no options, all the four modules are compulsory. However, the subject for the dissertation is chosen by the student after training in research methodology and procedures in the final part of the course. The programme is to be completed in a period of 12 months on a full-time basis, or 24 months on a part-time basis.

The modules are:
e-Science (mandatory module)
e-Technology (mandatory module)
e-Business (optional specialisation)
e-Security (optional specialisation)

Aims :

This programme will advance students' knowledge and skills in technology and solutions for businesses. It will foster innovations by fusing technologies for businesses that rely on Information Technology and the Internet.

Objectives:

• Recognise, describe and critique new methodologies of object oriented programming to propose new hypotheses.

• Systematically analyse internet intelligence problems and implement effective solutions with artificial intelligence.

• Recognise patterns of computer crime and how to investigate.

• Develop critical understanding of information security and biometric systems.

• Show an awareness of the latest developments in the burgeoning area of bioinformatics and how they are being applied.

• Show critical knowledge of bio and nano integration.

• Respond to complex issues around information processing and nano technology.

• Originate machine learning processes and application.

• Demonstrate self direction and originality in tackling and solving problems in practices for quantum information.

• Demonstrate how complex issues on world wide web information management can be addressed systematically and creatively.

Admission

The entry requirement for the MSc programme is normally satisfied by possession of one of the following:

BSc(Hons) or BEng(Hons) in Electrical/Electronic Engineering, Mechanical Engineering, Computer Science, Physics, Mathematics, Chemical Engineering, or an appropriate and related subject, with an award classification of no less than a second class honours.

Applicants will also be required to meet the Institute's standard for competence in English language and will be expected to hold GCSE grade C or an equivalent in English or a TOFEL score or IELTs 6.5 or equivalent.

Modules:

e-Science
To develop specialised computational understanding in object oriented programming for machine learning and grid technology.

Emphasis is given to proper formulation and abstraction of the problem domain in programming products and security.

Main Topics of Study:
• Machine Learning
• Grid Technology

e-Technology
To explore the broader spectrum of representation and reasoning paradigms used in artificial intelligence in both theory and practice.

To explore the programming language and operating systems facilities essential to the implementation of real-time, reactive, embedded and networked systems. It will provide an understanding of the practical engineering issues raised by the design and programming of these systems.

Main Topics of Study:
• Artificial Intelligence
• Embedded Systems

e-Commerce
To analyse how organisations are using electronic commerce to streamline operations and examine a wide range of technologies involved in electronic commerce.

To focus on mobile-commerce applications that involve actual transactions, in which a user securely purchases or sells goods or services. To explore current choices which are a tiny subset of what will become possible with new location technology, financial settlement systems, devices and networks. To analyse the potential for financial trading, buying tickets, ordering from restaurants, updating financial portfolios, conducting banking transactions (such as transferring funds between accounts) and comparison shopping.

Main Topics of Study:
• Internet Technology
• Mobile Commerce

e-Management
The aim of this module is to explore Database Systems by deepening the understanding of the technologies and conceptual models which have been proposed to tackle deficiencies of the current models.

Presentation of **Outstanding MSc Dissertation Award** to Evgenia Korsukova by Naser Ziadeh of Microsoft

To study advanced aspects of data warehousing and data mining, encompassing the principles, research results and commercial application of the technologies.

Main Topics of Study
• Database Technologies and Systems
• Data Warehousing and Data Mining

Research Dissertation
To provide students with the opportunity to study an area in depth, criticise practical solutions in the marketplace and make recommendations.

Main Topics of Study:
As defined by individual student proposals for dissertation

Learning Outcomes for the Module
At the end of this Module, students will be able to:

Knowledge
1. Critically survey and analyse relevant theories and models.
2. Analyse and critique identified principles through systematic and coherent presentation of theoretical and practical propositions, illustrating the integration between evidence, analysis and conclusions.

Thinking skills
3. Demonstrate cognitive, intellectual skills and theories while establishing appropriate criteria for informed recommendations and conclusions.

Subject-based practical skills
4. Write a well-presented and structured MSc dissertation

Skills for life and work (general skills)
5. Understand personal motivation and objectives, and assess progress achieved.
6. Demonstrate research knowledge and the principal theory (ies) for the dissertation

Outstanding MSc Dissertation Award
This award recognises and encourages excellence in information technology and science. It is co-sponsored and presented by Microsoft. The Outstanding Dissertation award is given each year to recognise the author of the best dissertation. The dissertations are judged by an Awards Committee.

Professional Membership
- British Computer Society (BCS)
- British Institute of Technology & E-commerce (BITE)

Jobs in Information Security & Forensics
- Banking Services
- National Security
- Financial Services

Jobs in the Chemical Industry
Dupont, Degussa, Dow, Henkel, ICI

Jobs in Health Informatics
Just as biotech came to dominate the life sciences over the past two decades, nano-scale convergence will become the operative strategy for corporate control of commercial food, agriculture and health. Virtually all of the Fortune Global 500 companies are investing in information technology research. They are developing information systems for their own products and are using technologies developed by each other. Major corporate organisations or users include: Bayer AG, TATA, Pfizer Inc, Pfizer Inc, Unilever, Diageo plc, Procter & Gamble, Nestlé SA

Jobs in Computers / Electronics
IBM, NEC, Fujitsu, Hitachi, Phillips, Samsung, Motorola, Mitsubishi, General Electric, Microsoft

Jobs in Drugs / Healthcare
GlaxoSmithKline, Smith and Nephew, Merck

Jobs in the Oil Industry
BP, Exxon, Chevron/Texaco, Shell, Halliburton

Jobs in the Automotive Industry
BMW, Renault, General Motors, Ford, Caterpillar

Postgraduate Programmes

MSc in Computer Animation
Delivered at Stratford Campus

University of Wales
Prifysgol Cymru

The programme is designed to meet the growing demand for computer animation specialists in film and games sectors enabling students who have acquired the subject knowledge that master's level study provides and also have the skills necessary to make effective use of computer animation. The Programme focuses on design and creativity, digital imaging, digital production, cinematic technology and offers individuals the opportunity to enhance their future career prospects and professional development by providing specialist knowledge.

The MSc Computer Animation provides an opportunity for those wishing to develop highly focused skills in the creative technologies. Students will explore computer animation process and development from inception through to the final product and be able to critically analyse effective design. Students will research the historic, artistic, futuristic fields of computer animation informing them the cutting edge of technologies, whilst developing their professional practice.

Programme Structure
The programme consists of four taught modules (30 credits each) and a dissertation (60 credits). There are no options, all the four modules are compulsory. However, the subject for the dissertation is chosen by the student after training in research methodology and procedures in the final part of the course. The programme is to be completed in a period of 12 months on a full-time basis, or 24 months on a part-time basis.

The four taught modules are:
Creative Animation
Digital Imaging
Animation Production
Cinematic Animation

Aims:

• To develop creative ideas about the ever-changing and challenging film and games industry

• To teach the knowledge and skills of computer animation using applied theory, case studies and practical methods

• To encourage creativity using innovative processes and leadership

• To have an in-depth knowledge of the impact of computer games and the film industry on society in general.

• To develop blueprints for a multitude of media productions, including film scripts, computer games and animation

• To deliver knowledge of digital imaging essentials, vector graphic creation, digital image processing, digital image manipulation and time-based animation

• To explore digital production tools and how they are applied

• To evaluate current media technology and its cultural effects in the digital world.

Objectives:

• Criticize, question and analyze computer animation theory, practice and information

• Evaluate and produce creative work to a high professional standard

• Use conceptual frameworks in original thinking, application of knowledge, design and inquiry in the field of animation

• Assess the relevance and value of different sources and methodologies

• Understand research methodology, including abstracting meaning from information and sharing knowledge

• Demonstrate an understanding of the interpersonal skills relevant to management

• Use critical judgment and analytical ability to go beyond an understanding of the subject matter

• Develop skills for undertaking research and communicating reasoned, analytical findings in oral and written form.

Admission to the programme
A student should normally possess a first degree in multimedia, computer science, animation, graphics, illustration or information technology or a first degree with a component of multi-media, computer science, animation, graphics, illustration and information technology studied to an appropriate level; but each application will be considered on its merits and in exceptional cases consideration will be given to other academic qualifications and relevant work experience. Careful monitoring of applications takes place to ensure that applicants are suited to the programme.

Attendance mode
The MSc is offered in two modes of study: **full-time** and **part-time**. Students on each mode of study will normally be taught as separate groups, to recognise the different requirements of each group in terms of teaching and learning processes.

The **full-time** or full-time block tuition programme is three semesters over one year. The **part-time** programme is offered on a day-release/ evening mode. This can take up to 2 years. Students may enter the programme at the beginning of Semester 1 (September) or Semester 2 (January).

Students will normally complete their Dissertation over the summer (if September entry) or over 3 months following their last semester (if February entry).

Modules:

Creative Animation
This module covers Story Development and Pre-Animation. It explores the techniques in developing blueprints for a multitude of media productions, including film scripts, computer games and animation. Students will research ideas and communicate the concept to the computer to build and edit objects, characters, environments and scenes.

BITE Prospectus

Digital Imaging

This module covers Digital Developments (Adobe Photoshop) and Computer Graphics. It aims to develop creative digital imaging knowledge by exploring bitmap and vector graphics, digital image processing, digital image manipulation and image composition. Basic image processing and computer vision techniques will be taught which will provide a solid theoretical and technical foundation for the understanding of digital imaging techniques.

Animation Production

This module covers Project Management and Digital Application 1 (3D Studio Max). It aims to explore digital production tools and how these are applied to produce the final output on the screen. Students will have gained command of the basic technical skills required in today's highly competitive animation industry. The module will explore basic 3D workflows and provide students with a solid theoretical background combined with technical skills and aesthetic proficiency.

Cinematic Animation

This module covers Digital Applications 2 (Maya) and Effects Animation. The aim of this module is allow student to evaluate current media technology and its cultural effects, enabling them to develop a wider prospective of the cinematic and games worlds and their uses of digital applications. The module will explore advanced rendering techniques and workflows used in the animation industry.

Students will learn the principles of computer graphics algorithms, which will provide a strong theoretical background and an overall understanding of the entire 3D pipeline required to fully succeed in the industry.

Research Methods and Dissertation

The overall aim of this module is to critically evaluate the use of evidence in computer animation and digital media, and to generate evidence-based material to justify professional practice. This will involve students learning about different research strategies and data generation methods, and how the techniques of enquiry are used to create and interpret knowledge in the computing and digital media disciplines.

Job Opportunities in Computer Animation

Employers include: Disney, Pixar, Sony Pictures, Marvel, Rockstar Games, Framestore, MPC, Guerrilla Games, Blizzard Entertainment.

Roles include: Character Artist, Concept Artist, Character Animator, Environment Animator, FX Artist, 3D Computer Animator, Matte Painter, Storyboard Artist, Storyboard Assistant, Modeller, Crowd Animator, Texture Artist.

This degree is validated and awarded by the University of Wales, UK. For further details regarding the University and its validation services, please log on to www.wales.ac.uk/validation or email validation@wales.ac.uk

Postgraduate Programmes

MSc in Security Technology
Delivered at **Stratford Campus**

University of Wales
Prifysgol Cymru

The programme is designed to meet the growing demand for information security professionals who have acquired the subject knowledge that master's level study provides and also have the skills necessary to make effective use of Security Technology, security engineering and cyber security practices. This programme offers individuals the opportunity to enhance their future career prospects and professional development by providing specialist knowledge.

As the world becomes more dependent upon computer network services the threat of security breaches is ever more critical. The MSc Security Technology programme extends beyond the technical sphere to cover security systems, security science, cyber security and communication security addressing the problem areas of security.

The programme aims to attract a wide variety of students within a broad market, but specifically Security Technology practitioners from the UK and overseas.

Programme Structure
 The programme consists of four taught modules (30 credits each) and a dissertation (60 credits). There are no options, all the four modules are compulsory. However, the subject for the dissertation is chosen by the student after training in research methodology and procedures in the final part of the course. The programme is to be completed in a period of 12 months on a full-time basis, or 24 months on a part-time basis.

The four taught modules are:
Security Systems
Security Science
Cyber Security
Communication Security

Aims:

• Demonstrate an in-depth and systematic understanding of security technologies

• Analyse complex identity security and access technology

• Design and implement robust quality of service in security management

• Demonstrate an understanding of biometric security systems

• Develop comprehensive research methods and skills

• Operate in complex and unpredictable situations in disaster recovery planning

• Provide an international perspective in security technology

• Demonstrate the ability to develop and tranform characterisations of artificial intelligence

• Synthesise techniques and applications in intelligence management

• Critique cryptanalysis techniques and the evaluation of stream cipher communications security.

Objectives:

• Understand the theory and knowledge of information, networks, and cyber security resilience in security technology systems

• Understand the technologies for the design of authentication systems

• Understand the principles underlying high integrity software development

• Propose, conduct and write an extended research project

• Design, implement and validate new software for secure or resilient applications

• Apply leading techniques for security in network and internet environments

• Critically evaluate research and literature relating to security technology networks, cyber and information security

• Undertake critical evaluation (theoretical and empirical) of alternative solutions

• Information literacy skills, including the ability to use computer-based resources for research in professional literature and the capacity to undertake critical review

• Creativity skills: recognising and responding to opportunities for innovation

• Develop skills for undertaking research and communicating reasoned, analytical findings in oral and written form.

Admission to the programme
A student should normally possess a first degree in computer science, information security and information technology or a first degree with a component of computer science, information security and information technology studied to an appropriate level; but each application will be considered on its merits and in exceptional cases consideration will be given to other academic qualifications and relevant work experience. Careful monitoring of applications takes place to ensure that applicants are suited to the programme.

Applications from those not possessing a first degree will also be considered after careful consideration of the applicant's educational and work history and their capacity to complete the programme.

In the case of overseas applicants, an adequate proficiency in English must be demonstrated. This would normally be a minimum IELTS score of 6.5, with a minimum of 6.0 in writing or its equivalent.

Attendance mode
The MSc is offered in two modes of study: **full-time** and **part-time**. Students on each mode of study will normally be taught as separate groups, to recognise the different requirements of each group in terms of teaching and learning processes.

The **full-time** or full-time block tuition programme is three semesters over one year. The **part-time** programme is offered on a day-release/ evening mode. This can take up to 2 years. Students may enter the programme at the beginning of Semester 1 (September) or Semester 2 (January).

Modules:

Security Systems
This module covers Fundamentals of Security System, Network Security, Information Security and Network Intrusion. The aim of this module is to explore the fundamentals of security systems dealing with the principles and techniques employed in networks and information security. Students will develop research skills and the main types of cryptographic mechanism applied information and biometric security. Students will identify and implement quality of service management in security, data encryption algorithms and different security protocols. Students will also assess the security risks inherent in computer networks and develop critical thinking in the areas of information hacking.

Security Science
This module covers Fundamentals of Security Science, Artificial Intelligence, Stream Cipher and Security Intelligence. The aim of this module is to develop the fundamentals of security science with concepts and techniques of artificial agents, including planning, search and knowledge representation. Students will be introduced to the subfields and applications of artificial intelligence in problem solving by searching, uncertainty and non-monotonic reasoning, abduction and planning, ontologies and the semantic web. Students will also explore stream cipher and security intelligence, and its application in security sectors.

Cyber Security
This module covers Fundamentals of Cyber Security, Computer Forensic, Cyber GIS and Cyber Forensic. This module focuses on the information technology revolution on the internet and the world wide web, which increasingly requires new solutions to evolving problems. Students will explore the fundamentals of cyber security, addressing issues with computer forensics, cyber GIS and cyber forensics. Students will use the tools, techniques and applications in information forensics, expanding into the intelligence of cyber warfare.

Communication Security
This module covers Fundamentals of Communication Security, Mobile Communication Security, Mobile Communication Surveillance and Global Positioning System. The aim of this module is to focus on the fundamentals of communication security exploring mobile communication security, mobile communication surveillance and global positioning systems. Emphasis is placed on developing critical thinking in addressing security problems in mobile communication.

Research Methods and Project
The overall aim of this module is to integrate students' understanding of computer security, information security, security engineering, cyber security and network security.

Job Opportunities in Security Technology
Roles include: Security Consultant, Cyber Forensics Investigator, Information Security Manager, Operations Security Manager, IT Security Analyst, Head of Security, Network Architect, Attack Monitoring Specialist, Security Analyst, Project Manager, Security Administrator, Defence Safety Engineer, Data Loss Prevention Manager, Network Specialist, IT Solutions Consultant, Technical Support Engineer, Network Security Engineer, Head of Threat Management, Infrastructure Specialist, Technical Architect, Information Security Design Specialist, Security Auditor, Security Assessor, Internet Security Specialist, Data Protection Officer, Technology Risk Manager.

Postgraduate Programmes

MSc in Fashion Technology
Delivered at Stratford Campus

University of Wales
Prifysgol Cymru

The programme is designed to meet the growing demand for fashion consultants and professionals who have acquired the subject knowledge that master's level study provides and also have the skills necessary to make effective use of fashion design, fashion innovation, fashion visualisation and fashion retail practices. This programme offers individuals the opportunity to enhance their future career prospects and professional development by providing specialist knowledge.

The MSc Fashion Technology is designed to serve students who are committed to pursuing a career in the fashion and apparel industry. The programme focuses on fashion design processes from inception through to manufacture of the final product. You will gain knowledge and develop sound principles in the design, patternmaking and construction of high quality finished garments. The major concepts and skills associated with the design, patternmaking and construction of high quality finished garments are supported by study in marketing, industry structures and technologies. The programme is distinctive in that it not only develops a sound base of fashion industry, pioneering design and technology in the area of fashion design and technology, fashion innovation, fashion visualisation and Fashion Management and Retailing, but also gives training in the application to specialise in menswear or womenswear incorporating a further specialism such as embroidery, knitwear, tailoring and innovative pattern cutting as a practising fashion designer.

Programme Structure
The programme consists of four taught modules (30 credits each) and a dissertation (60 credits). There are no options, all the four modules are compulsory. However, the subject for the dissertation is chosen by the student after training in research methodology and procedures in the final part of the course. The programme is to be completed in a period of 12 months on a full-time basis, or 24 months on a part-time basis.

The four taught modules are:
Fashion Design and Technology
Fashion Innovation
Fashion Visualisation
Fashion Management and Retailing

Aims:

All modules in this programme share a common set of aims:

• To develop critical survival strategies, which today's designers and fashion companies need in order to evolve and perform successfully in the international arena.

• To teach the knowledge and skills of technology in fashion designing and manufacturing using applied theory, case studies and practical methods.

• To introduce new methodologies and techniques to develop innovative approaches for creating environments and to display concepts and collections - new ways of seeing as well as new clothes to see.

• To provide an opportunity to engage with and study the impact of technology on the fashion industry and society in general.

• To equip you with the necessary knowledge, skills and understanding to achieve an MSc award, and to continue your lifelong development of learning.

Objectives:

• Critically review the evolution of fashion, analytical theory and practice.

• Evaluate and produce creative design to a high quality professional standard.

• Use innovative thinking, application of knowledge, design and inquiry in fashion research.

• Evaluate the impact of technology on the fashion industry.

• Understand research methodology and design process modelling, including abstracting information and presenting arguments.

• Use critical reflection and judgement to innovate beyond the understanding of fashion technology.

• Understand the considerations in developing environmentally sustainable fashion products.

• Apply research skills to communicate reasoned, analytical findings in visual, oral and written forms.

Admission
A student should normally possess a first degree in fashion or a first degree with components of fashion, textile, graphics, design or an equivalent professional qualification and experience studied to an appropriate level; but each application will be considered on its merits and in exceptional cases consideration will be given to other academic qualifications and relevant work experience. Careful monitoring of applications takes place to ensure that applicants are suited to the programme.

In the case of overseas applicants, an adequate proficiency in English must be demonstrated. This would normally be a minimum IELTS score of 6.5, with a minimum of 6.0 in writing or its equivalent.

Attendance mode
The MSc is offered in two modes of study: **full-time** and **part-time**. Students on each mode of study will normally be taught as separate groups, to recognise the different requirements of each group in terms of teaching and learning processes.

The **full-time** or full-time block tuition programme is three semesters over one year. The **part-time** programme is offered on a day-release/ evening mode. This can take up to 2 years. Students may enter the programme at the beginning of Semester 1 (September) or Semester 2 (January).

Modules:

Fashion Design and Technology
This module covers Contemporary Design, Design Production and Culture and Traditions. The aim of this module is to explore contemporary design and technology, and to de-

velop best practice strategies appropriate to culture and traditions for a diverse international market. Students will concentrate on the development of ideas, creative pattern cutting, grading, customisation and material realisation, the critical factors for design prototyping and production specifications.

Fashion Innovation
This module covers Creativity and Design Management. The aim of this module is to develop critical skills to enhance creative thinking for fashion innovation, throughout the design process from formulating ideas to directing implementation processes.

Fashion Visualisation
This module covers Innovative Illustration Techniques, Digital Media and Virtual Stimulation. The aim of this module is to investigate visualisation techniques, equipping students with critical knowledge of innovative illustration and digital media techniques. Students will develop skills in virtual reality simulation for prototyping enabling critical analysis and evaluation decisions in the early stage of design development and the production process.

Fashion Management and Retailing
This module covers Brand Strategies, e-Tailing and Fashion Management. The aim of this module is to prepare students critical thinking and research skills in identifying and expanding fashion management and retail strategies for e-tail-

ing, international retailing and brand development. Students will be able to critically review and analyse the extent to which the world-wide-web is used for fashion management and retailing and the scope for expansion. Students will also explore internationalisation processes and the effect of intellectual property, regulation and market entry methods.

Masters Research Project and Exhibition
The overall aim of this module is to integrate understanding of fashion innovation in design, technology and processes, digital media, management and retail. The Masters Project and Exhibition is a self-initiated and in-depth practical design investigation. It is the culmination of the MSc experience and the most ambitious expression of individual motivation, creativity and the ability to deliver. Students will produce a finished portfolio in parallel with a Major Project, outlining all previous design modules, competitions and personal ventures.

Job Opportunities in Fashion Technology
Employers include: Arcadia Group (including Top Shop, Miss Selfridge, Dorothy Perkins, Evans), Marks & Spencer.

Roles include: Fashion Designer, Design Technologist, CAD Pattern Cutter, Fashion Retail, Fashion Marketing & Manangement, Fashion PR.

This degree is validated and awarded by the University of Wales, UK. For further details regarding the University and its validation services, please log on to www.wales.ac.uk/validation or email validation@wales.ac.uk

Postgraduate Programmes

MSc Network Technology
Delivered at Stratford Campus

This programme provides a comprehensive understanding of networked systems and services in the context of converging computing and telecommunications technologies, covering all levels, from the theoretical concepts to the practical, hands-on tasks.

Programme Structure
The programme consists of four taught modules (30 credits each) and a dissertation (60 credits). There are no options, all the four modules are compulsory. However, the subject for the dissertation is chosen by the student after training in research methodology and procedures in the final part of the course. The programme is to be completed in a period of 12 months on a full-time basis, or 24 months on a part-time basis.

The four taught modules are:
Network Architecture
Emerging Technologies
Converged Security
Network Management

Aims:

This programme provides a comprehensive understanding of networked systems and services in the context of converging computing and telecommunications technologies, covering all levels, from the theoretical concepts to the practical, hands-on tasks.

The programme aims to provide:

• a knowledge of the technologies for effective provision and management of network services

• a high level awareness of the issues arising from the convergence of computing and telecommunications technologies

• a broad grounding in network architectures, protocols and related standards, and a detailed understanding of the underlying technologies

• an understanding of the communication engineering and computing issues related to intelligent communication networks, network design and network management

• an ability to follow a career in the networking and/or telecommunications industry, or in academic research.

Objectives:

On completion of this programme you will be able to:

• understand how network technology is rapidly affecting the world

• recognise, describe and critique new methodologies of Network Technology

• show critical knowledge of network technology integration

• critically survey and analyse relevant theories and research methods

• critically appraise aspects of the network technology sector

• show a conceptual understanding of the network technology sector

• examine current practical network technology applications

• originate network technology learning processes and applications.

Admission to the programme
Candidates will be interviewed where this is possible. In the case of some overseas students, where interview by tutors at the Institute is impractical, offers may be made on references, reports from agents and all other available information.

Candidates, whose first language is not English and who have not been educated in English at secondary level, must obtain a minimum IELTS score of 6.5 (or equivalent) and relevant work experience. Careful monitoring of applications takes place to ensure that applicants are suited to the programme.

Modules:

Network Architecture
This module covers Network Systems and Routing Technology. The aim of this module is to develop a critical understanding of complex network systems with a common engineering approach to develop the concepts and modularity of network architecture. Students will explore hierarchical network design where every layer provides services to the upper layer. Students will perform conceptual and intermediate design of a network infrastructure that supports the desired network solutions over scalability and availability.

Emerging Technologies
This module covers Cloud computing, Mobility and Internet Protocols and Switching Technology. The aim of this module is to focus on systems-related topics such as provisioning of computational resources, consolidation of physical and virtual resources, distributed resource management and storage systems, and impact on software development. It will also provide a thorough and comprehensive exposition of multilayer switching techniques.

Converged Security
This module covers Security, Hierarchical network model and Security Solutions for Systems Engineers. The aim of this module is to prepare students critical thinking and research skills necessary to secure and expand enterprise networks to teleworkers and remote sites with a focus on securing remote access and VPN client configuration. It will prepare the student for optimizing converged networks providing effective QOS techniques. Students will explore principles and techniques employed in securing information and networks, assess security risks and learn to apply appropriate mechanisms to counter the risks.

Network Management
This module covers Establishing Network Performance, Defining Network Management and Managing Network Devices Using CiscoWorks RME. The aim of this module is to explore the essential management tools of computer net-

works, their development and subsequent operation, monitoring and assessment. Students will develop analytical skills in the management of enterprise information and network systems, including risk analysis, incident response and disaster recovery. Students will evaluate different classes of Information Systems used in computer networks, widening the scope of students to network management of E-commerce data management systems. This will include web-driven data, online client/server data transaction technologies, and applying web-based interfaces for data extraction.

Research Methods and Dissertation
The project will give students the opportunity to use a combination of advanced and specialised computer networks understanding to apply emerging technologies to the solution of a practical problem. Students will contribute through critical analyses, thinking and researching in technological applications in computer networks. They will develop research and underpinning thinking skills to undertake an independent research project in computer networks.

Job Opportunities in Network Technology
Roles include: Network Manager, Network Analyst, Network Architect, Network Design Specialist, Network Support, Network Engineer, Telecoms Engineer, Telecom Key Account Manager, Telecoms Systems Technician, Network Security Consultant, Network Design Engineer, Technical Support Engineer, Project Manager, Infrastructure Manager, Network Connectivity Engineer, Technical Architect, Network Operations Manager, Network Installer, IT and Telecoms Outsourcer, Technology and Telecoms Manager, Operations Engineer, Networking Specialist.

Undergraduate Programmes

BSc Technology and E-commerce
Delivered at Stratford Campus

This degree is intended to meet the demands of industry for exceptionally capable, multi-skilled "elite" graduates. The curriculum offers students a broad based, academic & practical experience that will enable students to learn and practice current theories in technology, management and e-commerce as well as acquire the knowledge to specialise in a chosen field. Students will build on this knowledge to compile a portfolio of work and produce a project appropriate to their selected area(s) of specialisation.

Other features of the degree will offer students opportunities for work placement and projects in setting up an e-commerce infrastructure for companies. This will allow students to gain valuable real-world experience and technological proficiency.

This course is unique to The British Institute of Technology & E-commerce. The degree is awarded by the University of East London. In addition to the degree, students will also get an Executive Level 5 Diploma in Management from the Chartered Management Institute (CMI) and will have covered vital components from the Sun Certified Java Programmer, Cisco Certified Network Associate and Oracle Certified Professional programmes, allowing them to sit the exams and acquire five qualifications altogether.
Programme Structure

Each year is divided into two teaching semesters and, in each semester, the student will take three compulsory modules (20 credits each). Over the three year programme, the student will take a total of 18 modules and hence 360 credits. The final module requires a project to be chosen and performed by the student.

Course Content

Year 1 Modules
• Higher Education Academic Skills
• Computer Architecture and Language
• Internet Science
• Software Engineering
• Operating Systems & Networking Technology
• Business Management

Year 2 Modules
• Legal, Social, Ethical & Professional Issues
• Database Systems
• Internet Security
• E-Business Technology
• Advanced Programming
• Strategic Management & Marketing

Year 3 Modules
• Higher Education Research Skills
• Project Management
• Mobile Communication
• Artificial Intelligence
• Ubiquitous Systems
• The Final (Individual) Project

Aims:

This degree is intended to meet the demands of industry for exceptionally capable, multi-skilled "elite" graduates. The curriculum offers students a broad based, academic and practical experience that will enable them to learn and practice current theories in technology, management and

e-commerce as well as acquire the knowledge to specialise in a chosen field. Students will build on this knowledge to compile a portfolio of work and produce a project appropriate to their selected area(s) of specialisation.

The degree is awarded by the University of East London. In addition to the degree, students will get an Executive Diploma in Management from the Chartered Management Institute (CMI) and will cover vital components from the Sun Certified Java Programmer, Cisco Certified Network Associate and Oracle Certified Professional programmes, allowing them to sit the exams and acquire five qualifications altogether.

Objectives:

• To analyse and critically evaluate the issues and problems concerning organisations and management which may arise from the adoption of e-commerce.

• To partake in active discourse around the adoption of e-commerce technology, with particular pertinence to the impact on the changing context of business and how management may develop and analyse the options available in response to the fluidity of this context.

• To critically evaluate how an organisation's existing information systems will be affected by the adoption of technology and e-commerce and analyse the solutions.

• To design, develop, enhance and implement existing and new information systems that will enable an organisation to fully exploit the potential of technology and e-commerce.

• To elaborate the technology requirements and facilities for remote, distributed electronic communications.

• To communicate at an advanced level, demonstrating evidence of higher organisational skills and reasoning to produce persuasive arguments.

• To form a reasoned, independent judgement on complex and controversial issues.

Admission
The minimum entry qualifications for this programme are: 180-220 UCAS Tariff points (including two GCEs or VCE A-Levels of which one must be Mathematics or a VCE Double Award) or 12+ points at A/AS Level (for applicants who completed their A/AS Levels before Summer 2003); 24 points (Pass) at International Baccalaureate level (Highers, all at level 4); 65% European Baccalaureate; 5 merits in year 2 of a BTEC National Diploma, relevant access course.

A range of international qualifications or 5 years appropriate level of work experience are also accepted. All applicants should have or be expected to gain GCSE grade 'B' or above in English and Maths - or equivalent, International applicants should have or expect to gain IELTS 6.5 or TOEFL 550.

Year 1

Higher Education Academic Skills
To provide students with core skills necessary for the study of computing within H.E. and develop personal and professional skills necessary to contribute effectively to a working environment.

Computer Architecture and Language
To provide a basic understanding of computer architecture and the relationship between the hardware and software components of a computer system.

Internet Science
To introduce the underlying technology and nature of the Internet and its exploitation in Enterprise Information Systems.

Software Engineering
To provide an understanding of information systems and the characteristics of information.

Operating Systems & Networking Technology
To develop an understanding of the theory and practice of networks, network operating systems and network technologies, underpinning good network design and management.

Business Management
To introduce students to the study of organisations and their management. To develop a foundation in managing finance, human resources and performance.

Year 2

Legal, Social, Ethical and Professional Issues
To identify and understand requirements for appropriate and realistic employment opportunities.

Database Systems
To develop an understanding of Database Basic Concepts and design relational database systems.

Internet Security
To introduce security issues arising primarily from computer networks. To develop and deploy security issues surrounding computer networks.

E-Business Technology
To introduce the key enabling technologies for today's e-business applications. To implement the plan of a working e-business application model.

Advanced Programming
To provides a more detailed coverage of the object-oriented paradigm, building on the Object Oriented Programming (OOP) unit covered in semester one.

Strategic Management & Marketing
To approach the challenges facing the organisation creatively and objectively, develop your understanding of the organisation's likely response to change and plan for change to meet the challenges within it.

Year 3

Higher Education Research Skills
To have a comprehensive knowledge of good research and professional practices. To understand the ethical and legal issues relating to research.

Project Management
To develop an understanding of project management, tools and techniques, phases of life cycles and roles and responsibilities of project managers.

Mobile Communication
To develop an advanced understanding of wireless communication engineering, applications and protocols.

Artificial Intelligence
To develop representation and reasoning paradigms used in AI both in theory and practice, with careful attention to the underlying principles of logic, search and probability.

Ubiquitous Systems
To introduce students to the domain of ubiquitous computing and examine the core technologies and methods used.

The Final (Individual)Project
To enable students to apply skills and knowledge gained in the programme to solve business issues. To provide students with an opportunity to develop in-depth knowledge in a chosen field.

In today's global economy, there is strong demand for technology managers who can combine a range of technology management skills and use these to function effectively in an international business environment. With an established reputation, the programme is well known in the recruitment marketplace. The cross-cultural business skills exhibited by our graduates make them attractive to a range of organisations including large multinationals, smaller national firms and the public sector.

The BSc (Hons) Technology & E-commerce focuses on the business use of information technology and its application. Its primary goal is to develop graduates with a multi-disciplinary knowledge of information technology and management.

The course will enable students to target employers who are adopting new technologies to drive the business. Students with a BSc (Hons) Technology & E-commerce have found opportunities in:

• National Health Service
• Metropolitan Police
• Banks: Lloyds, HSBC, Barclays and Abbey National
• Financial Services
• British Telecom
• Vodafone
• London Transport
• Food Chains
• British Airways

The skills workshops at BITE support personality and confidence building.

Achieving Success
Our students have found success in combining study and work. The programme is designed to allow students to work 20 hours per week enabling them to gain experience and understanding of the business environment that they may join in the future.

Professional Membership
British Computer Society (BCS)
Chartered Management Institute (CMI)
British Institute of Technology & E-commerce (BITE)

Professional Testing

IELTS
Delivered at **Stratford Campus**

Brief description of IELTS and nature of the partnership
The International English Language Testing System (IELTS) is owned by Cambridge ESOL, the British Council and IDP Australia and is designed to asses the language ability of candidates who need to work or study where English is the language of communication.

Academic and General Training
IELTS is available in two modules - Academic and General Training. If in doubt about which module to take, contact the organisation to which you are applying for their requirements. You must know which module you need to take before you apply for the test.

The Academic Module is used by candidates for admission to undergraduate or postgraduate courses and for registration with professional bodies.

The General Training Module emphasises basic survival skills in a broad social and educational context. General Training is suitable for candidates who are going to English speaking countries to undertake work experience or training programmes not at degree level, or for immigration purposes to Australia, Canada, New Zealand and UK. The General Training Module is not offered on all test dates.

IELTS Recognised Test Centre
British Institute of Technology & E-commerce
Avicenna House
258-262 Romford Road
London
E7 9HZ

Tel: +44 (020) 8281 5706
Fax: +44 (020) 8552 3546
Email: ielts@bite.ac.uk

The IELTS Centre is located on the 6th floor and open between 9am and 5pm every weekday. (with an hour break from 1pm to 2pm). To speak to an adminstrator, please call the above number between 10am and 1pm.

Taking the Test
• Registration procedure

• Complete the application form

• Download Application Form or come to the Testing Centre office in person.

• Attach 2 passport size recent photographs, a copy of your passport and the test fee.

• Candidates registering after 1 January 2010 must not wear glasses in the photographs they submit for IELTS registration.

• Post your application or bring to our office.

Test Fee
The current test fee is available on the website.

Cheques or postal orders should be made payable to "BITE". Cash, credit and debit card payments can be made in person at our Test Centre during visiting hours Monday to Friday 9am – 5pm.

What you must bring with you on the day of the test
You MUST present the same identification document you supplied when you registered for IELTS – valid passport or an EU national ID card. Please note that only EU citizens can present their national ID card instead of a passport. We will NOT accept photocopies.

You will not be permitted to sit the exam without one of these ID documents!

You can bring into the examination room only pens, pencils and erasers. Mobile phones and pagers MUST be placed with personal belongings in the area designated by the supervisor and switched off.

Cancellation and transfer policy
You can cancel or transfer your test only if you request the change more than 5 weeks before the test date. You will be charged a £20 admin fee. Candidates who are absent on the day of the test without giving prior notice will lose the full test fee. However, if a medical certificate is provided within 5 days of the test date then the full fee is refunded.

Test Result Form (TRF)
You will get a Test Report Form (TRF) with your overall score and details of how you performed in each skill. Test results are posted on the 13th day after the test. Make sure that you have your passport when collecting the result.

Replacement Test Report Forms are not provided in the event of loss. Candidates are allowed to request up to 5 official copies of the result to be sent to a university, immigration authority or other organisations that recognise IELTS.

Enquiry on Results procedure
You can apply for an Enquiry on Results procedure at the centre. You must do this within four weeks of the issue of results. You need to complete an EOR Form and submit to us with your original TRF with a £60 deposit. If your score is changed to a higher band score you get a new TRF and your deposit back. This can take up to 8 weeks.

How to prepare for the IELTS test
• We will give you the "Information for Candidates" brochure - this familiarises you with the test.

• You can buy the Official IELTS Practice Materials book from us for £15. This includes sample test materials for all tests and a CD containing sample Listening test, together with samples of candidates' Speaking tests.

• If you have applied to do the test at our Testing Centre you can visit us during our office hours and use the wide range of practice materials that we have.

To find out more visit www.ielts.org or come to our IELTS Testing Centre at BITE. We are happy to provide help and advice during our opening hours.

Candidates taking test at BITE's Testing Centre