

## A LEVEL PROGRAMME

(Central Region)

# PROSPECTUS 2018



www.beaconhouse.net

## Welcome Note by Kasim Kasuri



A wide range of science, business and liberal arts subjects are being offered at our A Level campuses to support your academic growth. Based on your interests and aptitude, you will be able to choose a balanced and personalised curriculum. A dedicated tutor/career counsellor will also be available to assist with current and future planning as well as to discuss any other concerns.

As a Beaconhouse A Level student, you will get the opportunity to develop new interests, learn new skills and be involved with the school and local community. Each of our A Level campuses offers diverse coand extracurricular activities including the performing arts, sports and debating. In conjunction with an excellent college placement programme, this will ensure that you are prepared for independent academic and social life as you progress to the university level.

To help you with your decision to join our school, do visit one of our campuses and talk to our students as they are undoubtedly our best ambassadors. If you do choose Beaconhouse for your A Level, we can confidently predict that your experience will be a rewarding and enriching one.

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Yours truly, Kasim Kasuri Chief Executive It gives me great pleasure to welcome you to the Beaconhouse family. The information in this prospectus will guide you about the diverse opportunities available to you as an A Level student at Beaconhouse.

Since the inception of our A Level programme in September 1992, our students have maintained a tradition of being the highest scorers in A Level subjects across Pakistan and the world. In fact, the most recent statistics from CIE indicate that the most 'top achievers' in Pakistan are from Beaconhouse.



## Mission

Beaconhouse aims to provide quality education of an international standard. We aim for excellence through quality management, quality training and quality teaching, bringing benefits to our students, the community and the wider world.

## Vision

Beaconhouse values its heritage while it continues to reinvent its educational approach to meet the needs of the future. We believe that modern methods and attitudes can enable students achieve their fullest potential.

With the world and the needs of the community changing at an ever-increasing rate, Beaconhouse endeavours to be open to change, to adapt, innovate and keep pace with the goals that society expects. At Beaconhouse, our aim and belief is that through hard work and effort, students will be able to step confidently into the real and highly competitive world. We ensure that they are equipped with the ability to make mature and well-informed judgements based on a clear understanding of essential principles, concepts and moral values. This, we believe, is the best contribution we can make towards their development as productive members of society and, through them, to the country and the wider world.

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### Why choose A Level at Beaconhouse? EXCELLENT RESULTS

Beaconhouse has a total of twenty-six A Level programmes in Lahore, Gujranwala, Faisalabad, Multan, Sialkot, Sargodha, Islamabad, Rawalpindi, Peshawar, Jhelum, Wah Cantt, Abbottabad, Gujrat, Karachi, Hyderabad and Quetta.



Total Distinctions in O and **61** A Levels:

### Why choose A Level at Beaconhouse?

## **A GREATER CHOICE OF SUBJECTS**

At Beaconhouse, we provide learning and development opportunities to support all students in achieving their true potential. A wide variety of subjects cater to different aptitudes, abilities and interests.

We offer various combinations of A Level subjects from the arts, sciences, languages, humanities and business that have been carefully selected to broaden students' horizons and enhance their intellectual development.

### Why choose A Level at Beaconhouse?

## AN INSPIRING LEARNING ENVIRONMENT

Beaconhouse A Level campuses provide a unique combination of school and college experiences, incorporating positive aspects of both. Academic challenges, a dynamic campus life, as well as a focus on personal development and well-being create an enjoyable and supportive learning environment.

We are able to sustain our high quality of education due to the dedication of our experienced and qualified faculty members. Our faculty is not only well-established in their respective fields but also spends extra time and effort to help students explore their abilities to the fullest.

All our campuses are fully-equipped with the latest facilities to make sure students have everything they need to perform their level best.





## Why choose A Level at Beaconhouse? EXTRACURRICULAR ACTIVITIES

Beaconhouse aims to foster global citizens that are informed, engaged and active. We provide a holistic A Level programme that balances academics and extracurricular activities to develop well-rounded individuals.

Each year, campuses plan an exciting Extracurricular Calendar that includes internships, debates, drama coaching, international trips, dramatics, art, music, sports and science events. Clubs and societies at Beaconhouse offers options that caters to a wide range of student interests. From the performing and visual arts to debating and oratory, and from developing culinary skills to computer programming, different schools provide facilities and opportunities for students to learn a variety of skills.

Every year, many Beaconhouse students from across the network travel internationally to engage with peers in various conferences, competitions and workshops. More than 1300 Beaconhouse students from across Pakistan have participated in international programmes. Over the past seven years, international travel has included the UK, European Union, USA, Far East as well as Turkey, North Africa, the UAE and China.

Beaconhouse promotes learning tours combined with cultural and recreational activities for its students.



## Sports and Physical Education

Beaconhouse has earned an excellent reputation in sporting success, but this is only a small part of the picture. All our students participate in our Physical Education and Sports programme and we offer excellent sporting opportunities to boys and girls from Early Years to A Level. Physical Education (PE) lessons are a vital part of the regular school timetable. State-of- the-art facilities provide ample space for students to learn and practice, but we are constantly looking to improve them. Equipment used at our schools is of high standard. Our main focus is to help develop each child's specific talent and aptitude through a broad-based curriculum. To maximise learning, we help our PE teachers develop their own capabilities through Professional Development opportunities.

Our curriculum continues to evolve so that a wide range of sports are introduced to our students. The skills taught are ageappropriate. They study modules in which their sporting skills are cultivated before playing a match, which are also a part of each module. Students go on to participate in matches at various levels, from intra-class to inter-region and beyond. We prepare children for lifelong involvement in sports and physical activity, promoting confidence, fitness and well-being, as well as a healthy sense of competition.

## Beaconhouse International Student Convention

Beaconhouse is proud to present the Beaconhouse International Student Convention (BISC). BISC offers a unique experience that not many students get to have – a rare chance to travel, meet and engage in competition with students from all over the world. This convention includes an amazing array of sporting, art, science and cultural activities where Beaconhouse students from various countries participate and compete on an international stage.

Beaconhouse has hosted three successful BISC events and aims to bring continuous improvement in each successive event. BISC 2018 titled 'Multiple Literacies for a World of Tomorrow' was held at the Sultan Qaboos Sports Complex in Muscat and was a culmination of the learnings from the previous BISCs held in Bangkok (2016) and Kuala Lumpur (2017).

Beaconhouse has consistently endeavoured to inspire innovation and modernisation, reinventing the educational paradigm under the banner of 21st Century Learning. BISC is a manifestation of its ideology to push the boundaries and go beyond conventional teaching and learning within the four walls of the classroom. Through its focus on educational innovation and its future-oriented outlook, Beaconhouse aims to produce and shape global citizens who value and support their communities, becoming productive citizens who contribute to their countries and the wider world.

## **ENRICHMENT PROGRAMME** What is included in the Enrichment **Programme?**

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Our enrichment programme supports and strengthens regular school activities. Complementing the academic curriculum, the special projects, activities, clubs and societies we offer extended learning and experiential opportunities beyond the A Level programme.

Art Club

Manifest XA

Wide Web

- Business Club
- Dramatics Club
- English Magazine Club
- Entrepreneurial Society
- Environmental Society
- Event Management Club
- Gaming Society

- Healthy Living Club Law Society
- Literary Society
- Mathematics Club
- Media Club
- Music Club
- Orators' Club: Debates and MUN
- Photography and Filmmaking Society
- Science and Technology Society

Assistant

Assistant

Resources

Efficiency leas improvement

Process

Director

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Engines

Technician

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- Social Work Club
- Sports Club
- Urdu Club
- Welfare Society
- Writers' Tribune

- English Club

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## THE ACCESS CENTRE

## College Placement and Educational Advising

The Access Centre was established to facilitate Beaconhouse students in deciding their future careers and gaining admission to universities of their choice. Offices of The Access Centre have been set up at all Beaconhouse A Level campuses.

Our trained career advisers provide comprehensive support in the application processes for local and foreign universities. The Access Centre career advisers are your guides on the path towards higher education.

### The Access Centre will help you:

- Discover yourself, learn who you are and where you want to be
- Decide where you want to continue your education
- Select what you want to study
- Help you understand and plan for where you see yourself in ten years' time
- Explore globally while considering the best opportunities offered at home

We open doors to your future so that you may make informed decisions with your family's support. We encourage you to step out of your comfort zone to explore new territories for the future you desire, both at home and overseas. A multitude of opportunities exist around the world, many of which can be pursued with the click of a button: The Access Centre helps you get to your chosen destination.

Beaconhouse Newlands is the first-ever Beaconhouse school which is an approved SAT centre and our A Level Programme arrange on-campus SAT prep classes in order to facilitate our students.

## **Access Centre Activities**

### Social Awareness Internship Programme

The Social Awareness Internship Programme (SAIP) provides opportunities for students to work with different organisations involved in social sectors such as health, education and the environment, and to experience firsthand, the living and working conditions of the less privileged members of society.

### Organisations partnered with SAIP:

- SOS Pakistan
- Pakistan Society for the Rehabilitation of the Disabled (PSRD)
- WWF Pakistan
- Mughal Eye Hospital
- Shaukat Khanum Memorial Hospital
- Courting the Law
- Autism Institute of Pakistan

- th SAIP:
- CARE Foundation
- Plan X
   Aziz Jahan Bagum True
- Aziz Jahan Begum Trust for the Blind
- The Little Art
- The Citizen's Foundation
- Nur FoundationAkhuwat
- Akhuwa
  Rabtt
- Chicago Enterprise Multan



### **College Fairs**

The Access Centre organised a two-day National College Fair at the Pearl Continental Hotel, Lahore on 6th-7th November, 2017. The event was attended by representatives from numerous renowned universities of the world, including those from Canada, UK, Australia, New Zealand, Germany, Malaysia, Hong Kong, UAE and Turkey. Some of the notable national universities represented at the fair included Lahore University of Management Sciences, Beaconhouse National University, FC College and Habib University. University representatives shared information and guided visitors about applications and financial aid. The college fair was attended by more than 6000 visitors who were eager to interact with the representatives and learn more about higher education opportunities in Pakistan and abroad.

The College Fairs help in creating unique opportunity for Pakistan's high achieving college and universitybound students to talk to representatives and even enrol at certain universities.



## **INTERNATIONAL PLACEMENTS AND SCHOLARSHIPS**

### **Total Scholarship Amount: \$62.7 million**

\*Amount calculated over complete length of the chosen courses



### Australia

Australian National University Curtin University Deakin University Griffith University Monash University University of Melbourne University of Newcastle University of South Australia University of Sydney University of Western Australia Western Sydney University

### Canada

McGill University McMaster University Simon Fraser University University of Alberta University of British Columbia University of Calgary University of Calgary University of Manitoba University of Toronto University of Waterloo University of Windsor York University

### USA

Massachusetts Institute of Technology (MIT) **Clark University** Drexel University **Rochester College** American University Arizona State University **Bates** College Brookdale Community College Carnegie Mellon University City University of New York, Brooklyn College De Montfort University Leicester Emory University Florida Institute of Technology Foothill-De Anza Community College District Georgetown University Glendale University College of Law Mount Holyoke College **Rollins** College Rutgers, The State University of New Jersey Saginaw Valley State University Akanu Ibiam Federal Polytechnic, Unwana San Jose State University Shaffer College Smith College St. Olaf College Stony Brook University **Temple University** University of California, Davis University of California, Irvine University of Central Florida University of Illinois University of Illinois at Chicago University of North Texas University of South Florida University of Southern California University of Virginia Valparaiso University West Virginia University

### **Other Destinations**

China: Central China Normal University Xi'an Jiaotong-Liverpool University

**Czech Republic:** Czech Technical University in Prague Prague University

Germany: Jacobs University

Cyprus: METU-NCC

### UK

Brunel University Uxbridge University of Liverpool University of London University of Manchester University of Newcastle University of Nottingham University of Sheffield University of Southampton University of Surrey University of Warwick Cardiff University City University London / Cass Business School Clark University **Coventry University Glasgow Caledonian University** King's College London, University of London **Kingston University** Manchester College Queen Mary & Westfield College, University of London Royal Holloway and Bedford New College Sheffield Hallam University University College London, University of London University of Bath University of Birmingham University of East London University of Edinburgh University of Hertfordshire University of Huddersfield University of York

Hong Kong: City University of Hong Kong

Hungary: University of Debrecen

Ireland: Queen's University Belfast

**Malaysia:** Asia Pacific Institute of Information Technology (APIIT) Monash University

Netherlands: Eindhoven University of Technology

## NATIONAL **PLACEMENTS**

### **Total National Placements: 916**

LUMS- Lahore University of Management Sciences LSE- Lahore School of Economics FAST - National University of Computer and Emerging Sciences (NUCES) NUST- National University of Science and Technology GIKI- Ghulam Ishaq Khan Institute of Science & Technology BNU- Beaconhouse National University COMSATS Institute of Information Technology University of Lahore PIFD- Pakistan Institute of Fashion Design GCU- Government College University Lahore University of the Punjab ITU- Information Technology University University of Karachi NDU- National Defense University NCA- National College of Arts IBA- Institute of Business Management AKU- Agha Khan University Allama Iqbal Medical College Shifa Medical University Fatima Jinnah Medical College UET- University of Engineering and Technology Lahore PMA- Pakistan Military Academy Lahore College for Women University Fatima Jinnah University





## **SUBJECTS & CHOICES**

Beaconhouse A Level programme supports students in achieving their full potential while preparing them for the best universities worldwide. It strives to nurture curiosity, interest and passion for each subject among its students through an experienced staff, contemporary teaching methods and a prime focus on important global issues.

At Beaconhouse, each student is provided with numerous avenues that help them in acquiring the right skills for life in university and their professional careers. Whether the subject demands structured tasks or creative insights, Beaconhouse believes in providing the required level of support for a student to succeed as an independent learner. Our teaching methods include class projects, group work, independent research, discussions, scientific experimentation, communal visits and tech-based simulations. The availability of supplementary resources such as published journal articles, case studies and projects are valuable sources that help to encourage development of in-depth understanding of various topics. Furthermore, our students are provided ample opportunity to question, inquire, and debate through participation in co-curricular activities like Model United Nations. Expert instructors for A Level language-oriented subjects aim to provide learners greater fluency, accuracy and confidence. Our experienced and highly qualified faculty at Beaconhouse ensures that students are well-supported through sound preparation for securing admissions into the top national and international universities.





## Art and Design (9704)

### **Course Outline**

Opting for the Cambridge International A Level Art and Design course at Beaconhouse gives the students an understanding of visual perception and the aesthetic, as well as the ways in which art and design create a language of their own.

### **Career Opportunities**

Graduates will have the opportunity to work as a practitioner in the fields of art, craft, design or new media. Subject to further specialisation and experience, they may work in the fields of community art, public art, arts administration, art and design education, curation, practice/theory based research and careers linked to contemporary visual art and design culture.

## Media Studies (9607)

### **Course Outline**

An increasingly popular course at Beaconhouse, Media Studies offers its students the chance to develop an understanding and appreciation of the place of media in our lives. Teachers encourage a hands-on approach to the subject. Through the coursework components – the Foundation Portfolio for AS Level and the Advanced Portfolio for A Level – they create their own media products from planning to execution. Students also consider and analyse examples from existing media, examining production processes and technologies and the effects they achieve.

### **Career Opportunities**

Media Studies students find career opportunities in a wide variety of settings including business, education, government and the non-profit sectors. Skills in verbal and written communication are some of the most sought after characteristics employers look for when hiring and any work that involves communicating as its focal point is a potential career field.



### **Course Outline**

AS and A Level Accounting offered at Beaconhouse enables learners to apply their accounting knowledge and understanding in order to analyse and present information, give reasoned explanations and make judgements and recommendations. Topics such as recording of financial information, accounting principles and control systems, as well as the preparation of final accounts for a variety of different organisations and businesses are covered in the Schemes of Work. Students find out about raising capital shares and loans, ratio

analysis and cost accounting. They also study preparation of cash flow statements, cash flow analysis, the repayment of share capital and standard costing and investment appraisal, among many other topics.

### **Career Opportunities**

The position of accountant demands that you have a thorough understanding of financial concepts and so require a minimum of a four-year bachelor's degree in accounting. Some accountants go on to become certified public accountants, or CPAs, as this opens up additional job opportunities for them. To become a CPA, you will need to earn college credits over and above the accounting major, gain some work experience and most importantly, pass the CPA exam.

### **Information Technology** (9626)

### **Course Outline**

Learners following this syllabus will develop and learn to apply a broad range of IT skills, while also gaining an understanding of the way IT is used in the professional world. Studying IT will introduce students to the structure and use of IT systems within a wide range of organisations, including the use of variety of computer networks. As a result, they understand IT system life cycles and how they affect the workplace. They also gain an understanding of the wider impact of IT on society in general.

### **Career Opportunities**

An applied IT qualification will support entry into either higher education or the professional world, whether IT-based or not. This demonstrates the emphasis of a Beaconhouse education on practical, hands-on learning to equip you with the required skill set for the future.



## Business Studies (9609)

### **Course Outline**

The Business Studies syllabus is taught at Beaconhouse in a way that enables students to understand and appreciate the nature and scope of business and the role it plays in the society. Teachers cover economical, environmental, ethical, governmental, legal, social and technological issues, and encourage a critical understanding of organisations, the markets they serve and the process of adding value. Students examine the management of organisations and, in particular, the process of decision-making in a dynamic external environment.

### **Career Opportunities**

Our students have gone on to university, joined local businesses and even started their own businesses. Business Studies combines well with a range of social sciences, humanities and mathematics subjects to lead to university subjects in such areas as business, economics, law and accountancy.

## **Computer Science** (9608)

### **Course Outline**

The aim of this course is to develop an understanding of how computers are used to solve a wide range of problems. Students are provided with the opportunity to investigate a variety of different computers, and also look at the ways that computers are organised in terms of software, data, hardware, communications and people. At Beaconhouse, students develop the skills necessary to apply their understanding to the development of computer-based solutions. As they progress, they learn about the main principles of systems analysis and design, looking at different methods of problem formulations and the planning of solutions. They also consider systematic methods of solution implementation, testing and documentation.

### **Career Opportunities**

There are numerous creative, fun, and interesting jobs and careers in computing fields. In the recent times, we have seen the demand for computer professionals, including software engineers and application developers. This course will be your stepping stone to a career in computing.

### **Economics** (9708)

### **Course Outline**

By choosing to study Economics at Beaconhouse, students learn how to explain and analyse economic issues and arguments, evaluate economic information and organise, present and communicate ideas and judgements clearly. The teaching covers a range of basic economic ideas, including an introduction to the price system and government intervention, international trade and exchange rates, the measurement of employment and inflation and the causes and consequences of inflation. Students also learn about the theory of the firm, market failure, macroeconomics theory and policy and economic growth and development.

**Career Opportunities** 

AS and A Level Economics can take you into higher education involving the study of economics or any accountancy, finance or management degree course. Economics is a highly regarded A Level qualification, combining essay-writing skills with analysis, evaluation and numeracy. It is an excellent qualification that will take you into business and professional service sector employment, including banking, finance and insurance, accountancy, management and corporate law.



## **English Literature** (9695)

### **Course Outline**

Students following the Cambridge International AS and A Level English syllabus at Beaconhouse will study an array of texts in three main forms: prose, poetry and drama. Set texts are offered from different periods and cultures. The expert faculty develops skills of reading and analysis of texts and promotes wider reading to aid understanding of the texts studied. Students learn the skills of effective and appropriate communication including the ability to discuss the critical context of texts.

### **Career Opportunities**

English Literature is an important qualification in the professional world as well as for further education, as it teaches you to communicate effectively, both with the written and spoken word. The following are specific fields that would welcome this qualification:

- Media
- Teaching at all levels
- Medicine / Healthcare
- Civil Service
- Law

### English Language (9093)

### **Course Outline**

Cambridge International AS Level English is designed for learners who can already communicate effectively in English as it may be their first or second language. The syllabus enables learners to achieve greater fluency, accuracy and confidence, and improves their communication skills by enhancing their spoken and written English.

### **Career Opportunities**

English graduates develop a wide range of skills that are valuable to employers including: arguing a point, thinking independently, summarising, writing reports, and presenting information effectively. Some of the fields where you can work include education, journalism and writing, publishing, TV, radio, film, drama and research.



### General Paper (8004)

### **Course Outline**

The faculty of the AS Level General Paper at Beaconhouse encourages students to develop a maturity of critical thought and argument and mastery of expression in the English language. These are all skills of great use for university-level study. The topics are drawn from across the school curriculum and students are able to draw upon knowledge and understanding gained from the study of other subjects.

### **Career Opportunities**

As GP students, you can go on to find careers in teaching, in editing and publishing, in government, law, journalism, library and information management and many other fields. With polished writing and language fluency, you can find rewarding careers where you may go on for further professional training. Your career paths can be fairly straightforward, or they can take unexpected turns.

### English - Language and Literature (AS Level) (8695)

### **Course Outline**

The Language and Literature syllabus has two aims: to encourage an appreciation of literature in English - prose, poetry and drama - of different types and from different cultures; and to develop the key skills required to read, analyse and communicate effectively in English. Successful Literature in English learners develop a lifelong understanding and enjoyment of literary texts, and, importantly, gain a range of essential skills, including:

- the ability to write clearly and effectively
- skills in developing arguments
- skills in researching and managing information
- the ability to analyse complex texts in different forms and styles

### **Career Opportunities**

English is an important requirement in the professional world as well as for further education, as it teaches learners to communicate effectively, both with the written and spoken word. The following are specific fields that would welcome this qualification:

- Media
- Teaching at all levels
- Medicine / Healthcare
- Civil Service
- Marketing and CommunicationsLaw

### **Government & Politics** (Edexcel)

### **Course Outline**

You may not have studied Government and Politics before, but this does not matter at Beaconhouse! What is more important is that you have interest in the society in which you live and enjoy discussion, debate and argument. By opting for this course you will gain an understanding of how the political system works in the UK, and how it is linked to contemporary concerns and events. You will be provided with the opportunity to debate and discuss current issues in UK politics. The dedicated and expert faculty will facilitate your understanding and assessment of ideas and arguments, and to construct and communicate clear answers to problems based on well-validated evidence.

### **Career Opportunities**

With a background in Government and Politics, you will have a vast array of careers to choose from, for example:

- Business Administrator
- Diplomat
- Journalist
- Human Resource Specialist
- Financial Planner
- Political Analyst
- Lawyer

## **History** (9389)

### **Course Outline**

History is a flexible and wide-ranging course covering modern history in the 19th and 20th centuries. This course is taught at Beaconhouse in a way that builds upon understanding gained during your Cambridge IGCSE or Cambridge O Level and develops lifelong skills including understanding issues and themes within a historical period. The emphasis is on historical knowledge and on the skills required for historical research. Students develop an understanding of cause and effect, continuity and change, similarity and difference, and use historical evidence as part of their studies. Teachers choose which periods to focus on, building a course that reflects their students' interests and staff specialisations and one that is relevant to the local context.

### **Career Opportunities**

Knowledge of history will take you to university and a career in teaching history. The skills and discipline instilled by history are widely valued. The course is also a good foundation for careers in journalism and law. Over the years, many students specialising in science have found the study of history to be useful in broadening their academic foundation and understanding of the world as well as helping them to secure a place in desired universities.



### Law (9084)

### **Course Outline**

The main aim of offering law at the A Level in Beaconhouse is to provide students with an introduction to the main principles of law as it is practiced in England and Wales. As a result, they build their knowledge and understanding of the English Legal System and develop a critical awareness of its structure, personnel and operations. Teachers focus on two areas of substantive law (contract and tort), and encourage students to develop skills of analysis and problemsolving through the application of legal rules.

### **Career Opportunities**

Law opens up a wide array of career opportunities for you. Law offers you diverse career options and qualified lawyers are in great demand as the legal profession is expanding at a rapid pace. Our graduates have gone on to careers including:

- Partners in accounting firms
- Financial, audit and management accountants
- Disputes resolution practitioners
- Business and investment analysts and consultants
- Policy advisers



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## LANGUAGES



### **Urdu** (9686)

### **Course Outline**

The A Level Urdu course builds on the language skills attained during your Cambridge IGCSE, Cambridge O Level or Cambridge International AS Level is the ideal foundation for university level study, or to improve career prospects. Students gain an understanding of how to use the language in a variety of situations. They are expected to handle texts and other source materials, extracting information in order to respond to specific tasks. Through their studies, they can expect to achieve greater fluency, accuracy and confidence in the language. They also learn how to translate material from English to Urdu.

### **Career Opportunities**

The skills and discipline instilled by Urdu are widely valued. Knowledge and experience of Urdu could open up a career in teaching the language. The course is also a good foundation for careers in journalism, media and lectureship.





## Spanish (AS Level)

### Why study Spanish?

Spanish is spoken by 500 million people with a growing trend that will reach 600 million speakers by 2050. Students gain lifelong skills including the ability to communicate confidently and clearly in Spanish, a sound understanding of the nature of language and language study, and of the skills and abilities required for further study, work and leisure. Students also gain insight into the culture and contemporary society of countries where the language is spoken, positive attitudes towards language learning, towards the speakers of other languages, and towards other cultures and societies.

### **Career Opportunities**

Spanish is the official language of 22 countries, the second largest native language in the world, the second language used for international communication and the third most used language on the Internet. Spanish language knowledge allows you to work for a huge variety of employers and sectors, including business services, social work, engineering, media, museums and libraries, public administration, teaching and tourism.

### German (AS Level) (8683)

### Why study German?

More people speak German as their native language than any other language in Europe. It is also an official language of Austria, Switzerland, Luxembourg and Liechtenstein. It is the third most popular foreign language taught worldwide and the second most popular in Europe and Japan, after English. Germany has the third largest economy in the world and is the economic powerhouse of the European Union. Additionally, many of the Western world's most important works of philosophy, literature, music, art history, theology, psychology, chemistry, physics, engineering and medicine are written in German and continue to be produced in German.

### **Career Opportunities**

German is the native language of more than 100 million people in Europe and is spoken as a foreign language by over 75 million people worldwide. Learning German has opened up job prospects in Germany as well as in multinational companies, as well as in the field of education, mass media, entertainment, tourism, information technology and outsourcing.

## MATHEMATICS & SCIENCE





### **Biology** (9700)

### **Course Outline**

Biology at Beaconhouse aims to teach the main theoretical concepts that are fundamental to the subject. A section on some current applications of biology and a strong emphasis on advanced practical skills are part of the course. Practical skills are polished in purpose-built, state-of-the-art laboratories. The emphasis throughout is on the understanding of concepts and the application

of ideas in novel contexts as well as on the acquisition of knowledge. Creative thinking and problem-solving skills are transferable to any future career path are encouraged by the teachers. Choosing this course is ideal for students with an interest in biology, or a wide variety of related subjects at university or to follow a career in science.

### **Career Opportunities**

Biology will equip you for a wide range of careers and course options, for example, medicine, veterinary science, agriculture and biotechnology.



### Chemistry (9701)

### **Course Outline**

Cambridge International A and AS Level Chemistry offered at Beaconhouse is accepted by universities and employers as proof of essential knowledge and ability. Teachers inspire students, create and sustain their interest in chemistry, and place emphasis on its relevance to society. A thorough introduction to the study of chemistry and scientific methods is given to the students to develop skills relevant to the safe practice of science and to everyday life. Chemistry students at Beaconhouse develop a distinct understanding of accuracy and precision, objectivity, integrity and the skills of enquiry, initiative and insight. They become confident citizens in a technological world and are guided to take an informed interest in matters of scientific importance.

### **Career Opportunities**

Chemistry is an extremely rewarding A Level subject that combines well with biology, physics, mathematics, environmental studies and geography to lead to over 65 different university courses covering medicine and dentistry, material and engineering sciences, and environmental and geological sciences, together with the variety of biological, physical and chemical sciences. Students have also progressed on to economics, accountancy, physiotherapy, food science, operational research, education, banking, computing, business studies, insurance, nursing and military careers among others.

### Mathematics (9709)

**Course Outline** Mathematics is one of the most popular subject choices at Beaconhouse. It is the shorthand people use to describe what is happening around them; this is true in all kinds of jobs, from architecture to zoology. If you have enjoyed your mathematics lessons and opportunities to solve problems, then mathematics is a really useful subject to study in AS or A Level.

**Career Opportunities** Mathematics is regarded as an asset in all areas because it develops reasoning skills and mathematical skills. Securing an A Level in this subject would make you a desirable commodity in the job market. Additionally, mathematics is a necessity if you wish to continue with the sciences, engineering or architecture, etc. and is very useful for many other areas. very useful for many other areas.



### **Physics** (9702)

### **Course Outline**

The course gives an opportunity to students to study historical and modern ideas in physics, apply them to problems to see how the different areas of physics ultimately connect with each other and explore how they explain and relate to the world around us. The aim is to develop interest, enthusiasm and skills in the subject to encourage further study or careers in physics. An

important practical component is sustained throughout the course.

### **Career Opportunities**

Many of our students go on to complete degrees and careers in engineering, physics or specialist areas of physics such as astrophysics. However, science qualifications can lead you to careers and courses in diverse areas such as economics, accountancy, business, nursing, geological and environmental sciences – in fact any area that needs the ability to think logically, question ideas and solve problems.



SOCIAL SCIENCES





### Psychology (9698)

### **Course Outline**

Students opting for this course develop their appreciation of the subject by exploring the ways in which the study of psychology is conducted. As part of their studies at Beaconhouse, they also review important research; this provides an insight into the ways in which psychology has been applied, thereby leading to a better understanding of key themes and issues. The teaching is reflective of the four core areas of psychology, namely cognitive, social, physiological and developmental. Students learn about the connection of psychology to education, health, organisations, the environment and human behaviour.

### **Career Opportunities**

The study of psychology is not only useful for understanding human nature but can be applied to everyday situations and every workplace in any profession. Following are a few specific professions that can be pursued after studying psychology at A Level and beyond:Clinical Psychologist

- Psychiatrists
- Educational Psychologists
- Industrial & Organisational Psychologists
- Sports PsychologistForensic Psychologists
- Marriage & Family Therapist •
- Psychiatric TechnicianSubstance Abuse Counsellor
- 10-Psychometrist/Clinician

### Sociology (9699)

### **Course Outline**

In a rapidly changing world, Beaconhouse offers A Level Sociology to provide students with the opportunity not only to explore the processes that are shaping current trends, but also to develop an understanding of the complexity and diversity of human societies and their continuities with the past. The study of sociology stimulates awareness of contemporary social, cultural and political issues, and focuses on the importance of examining these issues in a rigorous, reasoned and analytical way.

### **Career Opportunities**

You may choose to study sociology because you will see this broad liberal arts course of study as preparation for many professions. A degree in sociology can be useful in many varied facets of the job market and its applicability is vast. Opportunities for students majoring in sociology can arise in all areas, but the experience our renowned faculty brings into the classroom may lead to positions in the international job market.





### Global Perspectives & Research (9239)

### **Course Outline**

Global Perspectives is a subject that prepares students for positive engagement with our rapidly changing world. They broaden their outlook through the critical analysis of – and reflection on – issues of worldwide significance. The teaching is based on skills rather than on specific content. Students have the opportunity to develop research, thinking, reasoning and communication skills by following an approach to analysing and evaluating arguments and perspectives called the Critical Path. The skills gained enable students to meet the demands of 21st century learning and make a successful transition to higher education.

### **Career Opportunities**

You will receive an extraordinary opportunity to further explore your topics of study at university and this subject will provide the basis for your path towards becoming a young leader.

### Mathematics -Further (9231)

### **Course Outline**

This course is recommended by CIE for high ability learners who have achieved, or are likely to achieve a high grade in the Cambridge International A Level Mathematics examination. With the exceptionally qualified and renowned faculty teaching the course at Beaconhouse, students are able to extend their mathematical skills, knowledge and understanding developed in the Cambridge International A Level Mathematics course. The content of the syllabus covers the areas of pure mathematics, mechanics and statistics.

### **Career Opportunities**

Further Mathematics qualifications are highly regarded and are strongly welcomed by universities. Students who take Further Mathematics are demonstrating a strong commitment to their studies, as well as learning mathematics that is very useful for any mathematics-rich degree. aconhouse School Spaten





### **Success Stories**

So far, thousands of students have graduated from Beaconhouse schools. They thrive in all walks of life – in education, medicine, politics, business, civil services, media, the arts, fashion, and sports.



Ali Zafar Singer/Actor

Also known as the Prince of Pop, Ali Zafar is a Pakistani musician, actor, painter and model noted around South Asia for his music. Zafar won the "Youth Icon" award from the Lux Style Awards 2007, in Malaysia. He won the Best Male Artist for 2008 at the MTV Awards. Ali graduated from Beaconhouse Defence Lahore, and did

undergraduate work at the National College of Arts



### Hassan Sheheryar Yasin Fashion Designer

Fashion DesignerA graduate of theBeaconhouse DefenceCampus, Lahore, is theman behind HSY, a fashionlabel started in 2000, whichemploys over 350 staff. Hewon Pakistan's Lux StyleFashion Designer award in2006 and has an honoursdegree in couture from

the Pakistan School of Fashion Design. Traditionally a bridal and formal wear couture house, HSY has now also introduced lines of home furniture and interior design accessories. His current clientele includes royal families in the Middle East, socialities in South Asia and, more recently, in the US and Europe. HSY currently houses its flagship studio in Lahore, with complementing stores in Karachi, Manchester, Houston and Dubai. Future stores are planned in New York City and Toronto.



Maheen Hassan

Maheen did her A Level from Beaconhouse in 2006 and was the Head Girl from 2004-2005. She completed her Bachelors in English Literature from Kinnaird College, Lahore and MPhil in Mass Communication with a gold medal from Beaconhouse National University. She was awarded a distinction by the British Council

in A Level Psychology. She is currently a subeditor at International High Profile Fashion and Lifestyle magazine. She also submitted a research paper on 'Representations of Women in TV: A Content Analysis of Dramas of Geo and Hum' at BNU. http://www.action.com/action/



### Asad Gull Risk Analyst

Asad completed his A Level from Beaconhouse Margalla Campus in 2000. He gained admission to Guilford College, US and completed his Bachelor's degree in Economics and MIS. He started his professional journey as a Market Analyst Intern at Salomon Smith Barney. In 2006, Asad completed his MBA in

Finance from University of Mississippi – School of Business Administration, US. In 2006, he joined Deloitte & Touche, LLP as an ERS Consultant, where he worked for two years. In 2008, Asad joined Alberta Securities Commission as an Economic Analyst, where he worked for almost five years. He is currently working as a Corporate Finance and Risk Analyst at Talisman Energy in Calgary, Canada.



### **Aqeel Haider**

Software Engineer Aqeel graduated from Beaconhouse in 1995 and enrolled at the University of Michigan, US for a Bachelor's degree in Mathematics. He went on to study Computer Science at the University of Nevada – Las Vegas, US. Aqeel has over 12 years of experience in Information Technology, covering aspects of development and design

including infrastructure in the SharePoint 2010 and MOSS 2007 arena. He is currently working as Senior Manager at Cognizant Technology Solutions, US. Previously, he has worked with Avanade, EMC, Resolute Partners, and CPI Solutions in the US.



### Nadia Hussain

Dental Surgeon, Model, Actress, TV Show Host One of Pakistan's supermodel, was a student at Beaconhouse Defence Campus, Karachi, known as Beaconhouse Public School back then. She completed her A Level in 1998 and went on to study at Fatima Jinnah Dental College. She holds three distinctions in Dentistry, is a member of showbiz. She is one of the country's top model, an actress and a TV show host. The multi-talented model has also launched a lawn collection in her name, a shoe collection called 'Fetish' and a skin clinic called 'Radiance' in Karachi.



### Sidra Iqbal

TV personality, PR Practitioner, Brand Activist, and Youth Development Advocate Sidra is a graduate of Beaconhouse Gulshan Campus in Karachi. Sidra rose to prominence when she became the first Pakistani to win the

prestigious English Speaking Union's International Public Speaking Championship in London. During her student life, she acted as a Youth Ambassador and a Change Activist at a variety of forums all over the world. She has worked at the British Council, ARY and Ogilvy & Mather, and has hosted and produced talk shows for television and radio. She is interested in a range of disciplines, which led to her winning a full scholarship to attend the International Relations Summer Programme at Oxford University, UK. Sidra has been part of several international youth forums, owing to her interest in international relations, education and training. Currently, she runs her own PR firm.



### Ibrahim Shahid

Freelance Journalist By achieving an outstanding result of 23 As in a range of GCE O Level subjects in 2010, Ibrahim Shahid proved his intellectual ability beyond doubt. He was chosen as an Ambassador for the Beaconhouse School

System and participated in various activities involving public speaking and debates on different forums such as the Model United Nations Conferences. Ibrahim won seven Best Delegate Awards and several others for his display of outstanding diplomacy in these conferences. Ibrahim was awarded a fully-sponsored internship on poverty alleviation by Grameen Bank in Bangladesh. As the School Ambassador, he was also sponsored for a two-week summer programme at Newlands, UK.



### Sheharyar Ahmad

Consultant, Commerce Finance Division at Robert Walters in Hong Kong Robert Walters is an award winning business and one of the world's leading global specialist recruitment and recruitment outsourcing businesses. Sheharyar has done BSc (Hons) Economics

and Mathematics from Lahore University of Management Sciences and has achieved the first position from all over Pakistan in the 2012 Civil Superior Services (CSS) examination.



### Mir Zafar Ali

Visual Effects Specialist Mir Zafar Ali is a graduate of Beaconhouse Cambridge Branch, Karachi (now PECHS Campus). Ali was the Technical Director of the team that won an Oscar for best visual effects in 2007 for the movie The Golden Compass. Imitating and producing effects for

natural phenomena is his forte. Ali specialised in visual effects from Savannah College of Art and Design, US. He is currently working with Rhythm & Hues Studios, US and is the Visual Fx Team Lead on Percy Jackson 2. His last project was The Life of Pi. Ali has worked with prestigious organisations such as Sony Pictures Imageworks and Digital Domain.



### Hafsa Asad Audit Executive at Ernst &

Young Hafsa Asad did her O Level from Beaconhouse and achieved 8 As. Hafsa completed her Bachelors of Commerce degree in Finance with 1st Division from the University of Karachi.She is a member of the ACCA Chamber and has done her ACCA from the

Institute of Chartered Accountants in England and Wales. She has also been seconded to Dubai, twice, by Ernst and Young.



### Ali Khalid Chaudhry Business Analyst

Ali is currently working as a Business Analyst at Deloitte Consulting in New York. He is the Founder and President at Possibilities Pakistan, a nonprofit organisation that aims to provide effective college counselling to Pakistani high school students. He has a BA Honours degree in Economics and Mathematics

from Wesleyan University. He did his A Level from Beaconhouse Defence Campus in 2008.



Laila Kasuri Graduate Student Researcher at the Center for Watershed Sciences, University of California Laila is also a part of the Harvard Water Security Initiative. She has been a Hydraulic Engineering Intern with the US Army Corps of Engineers and graduated from Beaconhouse Liberty Lahore in 2009. She is also doing an

MSc in Water Resource Engineering from UC Davis. Laila has been a student at Harvard University as well, where she studied for a degree in Hydrology and Geomechanics.



She has worked as a Volunteer Educator for the Marian Koshland Museum of Science, US and as a Lab Assistant at Harvard Laboratory for Particle Physics and Cosmology. At Beaconhouse, Laila participated in debating and public speaking activities, was the Editor-in-Chief of the annual school magazine and the President and Founder of Liberty Book Club.



### Shahrukh Raheem

Business Analyst at Credit Suisse in Singapore Shahrukh Raheem is a graduate of Beaconhouse Defence Campus, Lahore with a Bachelors of Engineering (Hons) degree and a minor in Business Management from National University of Singapore. With an engineering degree and a minor in business management, he was

naturally interested in working in a domain that combined both these interests in technology and front-end business. His job encompasses various projects such as the Premium Client Reporting project for the ultra-high and high net worth clients and various initiatives with the Credit Suisse Business School like the Awareness Forum. He works with different business groups to establish/analyse their needs, discuss solutions with both internal and external consultants, and oversee the strategic planning and problem identification process.

## CAMPUS LOCATIONS



**Bahria Town Campus** Sector C, Janiper Block, Bahria Town, Lahore. Tel: 042- 35976373, 35976375-7

## NATIONWIDE **A LEVEL CAMPUSES**



**Beaconhouse-Newlands** Lahore 632/1, Block J, Phase VI, DHA, Lahore Tel: 042-37180574-78 UAN: 042-111-111-020



Palm Tree Campus GT Road, Vaniawala Morr Near PTCL Exchange, Sialkot Bypass, Gujranwala Tel: 055-32039047



**College Campus Gulberg** 3-C, Main Zafar Ali Road, Gulberg V, Lahore Tel: 042-35775778-80



**Faisalabad Campus** 1, New Gulshan-e-Iqbal, 204-RB, East Canal Road, Opp. Faisal Garden, Faisalabad Tel: 041-2421866

Multan Campus

Tel: 061-4507801-5

Multan

6 KM, Bahadurpur, Bosan Road,

47-A/C-II, Gulberg III, Lahore Tel: 042-35711229



Liberty Campus (Girls only)



**Defence Campus** 488, Y-Block, Phase III, DHA, I ahore Tel: 042-35723150, 35729212, 35723160

**Johar Town Campus** 407-E Block, Adjacent Lateef Hospital, Johar Town, Lahore Tel: 042-35222925, 35222926





Near VIP Factory, Faraz Shaheed Road, Cantt, Sialkot Tel: 052-4261687, 4298680



Sialkot Campus



Quetta

Hyderabad

(arachi

Sargodha Campus 01, University Road, Sargodha Tel: 048-3213294

- Beaconhouse-Newlands, Lahore
- Beaconhouse Bahria Town Campus, Lahore .
- Beaconhouse College Campus Gulberg, Lahore •
- Liberty Campus, Lahore •
- **Defence Campus, Lahore**
- Johar Town Campus, Lahore •
- Palm Tree Campus, Gujranwala •
- Faisalabad Campus •
- Multan Campus •
- Sialkot Campus •
- Sargodha Campus .
- Margalla Campus, Islamabad
- All Girls Campus, Islamabad



- Beaconhouse Educational Complex, Islamabad
- Potohar Campus, Rawalpindi •
- Frontier Campus, Peshawar .
- Wah Cantt Campus
- Jhelum Campus
- **Gujrat** Campus .
- Abbottabad Campus
- North Nazimabad Campus, Karachi .
- Gulshan Campus, Karachi .
- PECHS Campus, Karachi .
- Beaconhouse College Campus Defence, Karachi .
- Qasimabad A Level Campus, Hyderabad
- Juniper Campus, Quetta

## THE **BEACONHOUSE STORY**



1975 Les Anges Montessori Academy is established at Mrs Kasuri's



1978 Beaconhouse Public School opens its first branch in Lahore

grandmother's home in Lahore



1982 A teacher education programme is initiated with Moray House, School of Education, Scotland



1982 The first batch of O Level students graduates



1986 Beaconhouse constructs its first purpose-built campus in Hyderabad



1993 A teacher education programme for in-service teachers starts with University of Bradford, UK



1993 The 50th Beaconhouse school opens



1994 Mahmud Ali Kasuri Welfare Trust is established for charitable and education-related work



1995 A major Beaconhouse academic conference is held for school leaders and academic decisionmakers in Bhurban on its 20th nniversarv

Beaconhouse was established as a small Montessori school in 1975 and currently educates over three hundred thousand students in eight countries. Its impact has benefitted countless families, students, educators, affiliates and many others, both directly and indirectly. Mentioned here are some of the key milestones of our journey.



1996 IFC, the World Bank's private investment arm, finances the construction of 13 purpose-built campuses



2000 "Rethinking Education" conference is held in Islamabad on Beaconhouse's 25th anniversary to discuss the use of technology in education



2002 The Educators, the first franchisebased school in the world, is launched



2002 Beaconhouse National University (BNU), the first liberal arts university in Pakistan, opens in ahore

Beaconhouse Educational Services

Ltd. is established in the UK



2004 Beaconhouse establishes its first international school in Malaysia

2003



2004 Beaconhouse School System enrolment exceeds 50,000 students



2005 The first School of Tomorrow (SOT) conference, "Towards 2035: The School of Tomorrow", is held on Beaconhouse's 30th anniversary



2005 Kasim Kasuri is appointed Chief Executive of Beaconhouse



Beaconhouse acquires its first school in the Philippines



2006 The 100th Beaconhouse school opens



2006 Greenfield school is established in Oman



2007 TNS Beaconhouse opens its first branch in Lahore, with a focus on project-based learning and the Reggio Emilia Approach

2007 Beaconhouse acquires Cherub Nurseries and Preschools and Pocklington Montessori in the UK



2009 Beaconhouse enters into a public-private partnership with Abu Dhabi Education Council to manage a group of government schools

### 2010

Beaconhouse acquires the master franchise for Gymboree Play & Music in Pakistan



The second SOT conference, "School of Tomorrow: Freedom to Learn" is held in Lahore on Beaconhouse's 35th anniversary



2011 Beaconhouse-Newlands, Lahore's first day-boarding school, is established



### 2012 TNS Beaconhouse becomes the first accredited International Baccalaureate World School in ahore



Premier Diverse Learning Concepts (Premier DLC) is launched, offering teacher training and accountancy courses along with other consulting services





### 2012

Beaconhouse-Newlands opens in Kuala Lumpur, Malaysia



### 2012

The third SOT conference, "School of Tomorrow: Empowering Lifelong Learners", is held in Kuala Lumpur, Malaysia

Concordia Colleges are launched

across Pakistan, offering F.Sc, I.C.S,

### 2014

I.Com and F.A

2014

Beaconhouse Malaysia celebrates its 10th anniversary



### 2014

Beaconhouse enters into a joint venture partnership with Thailand's Yamsaard School Group forming the Beaconhouse-Yamsaard schools



### 2014

Beaconhouse acquires the master franchise for Gymboree Play & Music in Belgium



Beaconhouse-Newlands opens in Islamabad



### 2015

The fourth SOT conference, "School of Tomorrow: The End of Education? (as we know it)", is held in Karachi to discuss the influence of geopolitics, global security, media, emerging technologies and other evolving forces on the future of education





### 2016

The fifth SOT Event, "A World of Tomorrow: Seeking Inspiration and Equilibrium in a New Age", is held in Lahore to deliberate topics under five dimensions: A Digital Future, A Balanced Future, A Safer Future, An Expressive Future and An Inclusive Future.

### 2017

The sixth SOT Event, "A World of Tomorrow: Seeking Inspiration and Equilibrium in a New Age", is held in Islamabad as a twin event to SOT 2016 in order to extend the discussions held previously under five dimensions.



### Head Office

 10-11. Gurumangat Road. Gulberg III. Lahore | Tel: (042) 111-232-266 | Fax: (042) 35712027

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 | www.beaconhousetimes.net

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