



# Undergraduate & Postgraduate Prospectus 2024



بوليتكنك البحرين  
Bahrain Polytechnic

# In this Prospectus:

About BP

Polytechnic For All

Why Bahrain Polytechnic – Stats & Facts

How to find us

Student Facilities

Bahrain Polytechnic Qualifications

Schools & Programmes

School of Business

School of Logistics & Maritime

School of Engineering

School of Creative Media

School of ICT

School of Foundation

School of Apprenticeship

Master Programmes

Continuing Education

Top-Up Programmes

How to apply to BP

Scholarships and Fees

# Welcome to Bahrain Polytechnic!

We are delighted that you have chosen us as your place of study, and we assure you that we are committed to providing quality education that will shape your future.

At Bahrain Polytechnic, we firmly believe in the power of knowledge and its ability to transform lives. We seek to cultivate a diverse and inclusive environment where intellectual curiosity thrives, enabling students to reach their full potential. Our vision and mission revolve around you as a learner and the future impact you will make.

With a highly qualified and dedicated multicultural faculty, we aim to support you throughout your academic journey. We prioritize creativity and critical thinking in our teaching methods to equip you with 21<sup>st</sup>-century skills ensuring you have the best opportunities for success during your time with us and beyond. To achieve this, we work closely with our industry partners who provide us with valuable feedback on how we can further develop you to be a work-ready graduate.

Familiarize yourself with our prospectus, for essential information on the structures we have in place to support your social and academic journey. Explore our comprehensive range of programmes, taught by renowned faculty members who are experts in their fields.

Beyond the classroom, we offer a vibrant campus life with rich extracurricular activities, nurturing your passions, leadership skills, and lifelong friendships. We take pride in our state-of-the-art facilities, and we constantly invest in upgrading these facilities to ensure that you have access to the best resources available.

Our dedicated faculty, staff and student council are here to support you every step of the way, guiding you towards your goals.

On behalf of the management and staff, I wish you a successful academic journey at Bahrain Polytechnic.

**Professor Ciarán Ó Catháin**  
*CEO*





# Polytechnic for All

The Polytechnic is offering various educational training programmes at all levels, to contribute to the economic development in the Kingdom of Bahrain, by creating effective education that contributes to the comprehensive sustainable development and ensures the development of the human element in accordance with the directives of the esteemed government.

During the last academic year, the Polytechnic introduced many initiatives to enhance the “Polytechnic for All” concept, these included: the Top-Up programmes, the master’s degrees, the part-time studies and the Conversion programmes. This step is taken in response to the renewal requirements of the labour market, and to achieve the Polytechnic Strategic Plan 2023-26 which is compatible with Bahrain Economic Vision 2030.



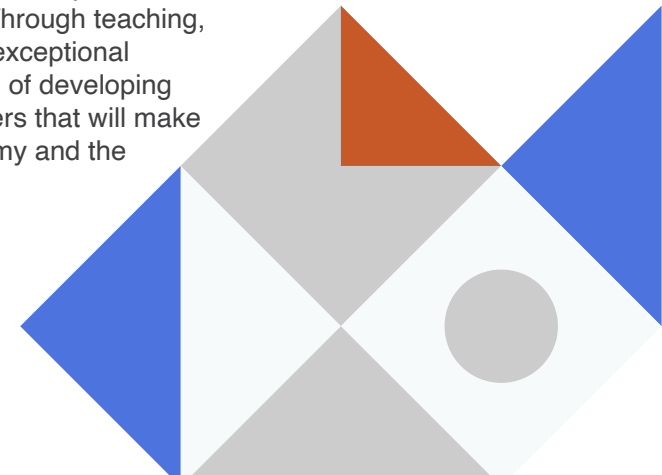
# About Bahrain Polytechnic

Our role as the Polytechnic is to work with stakeholders – our learners, staff, communities, industry, and government to deliver on our employability mandate by responding to the needs of the economy, creating more opportunities for Bahrainis, whilst contributing to economic diversification, with the ambition of becoming a regional leader of applied higher education.

Polytechnic 2.0 is a modern, technological, and applied research educational institution and was founded to accelerate the nation's technological transformation. Our campuses are open, with creative spaces for multidisciplinary collaboration and innovation, recreational centers for learner communities, home to an applied research center, and industry-funded spaces for an authentic work-life experience.

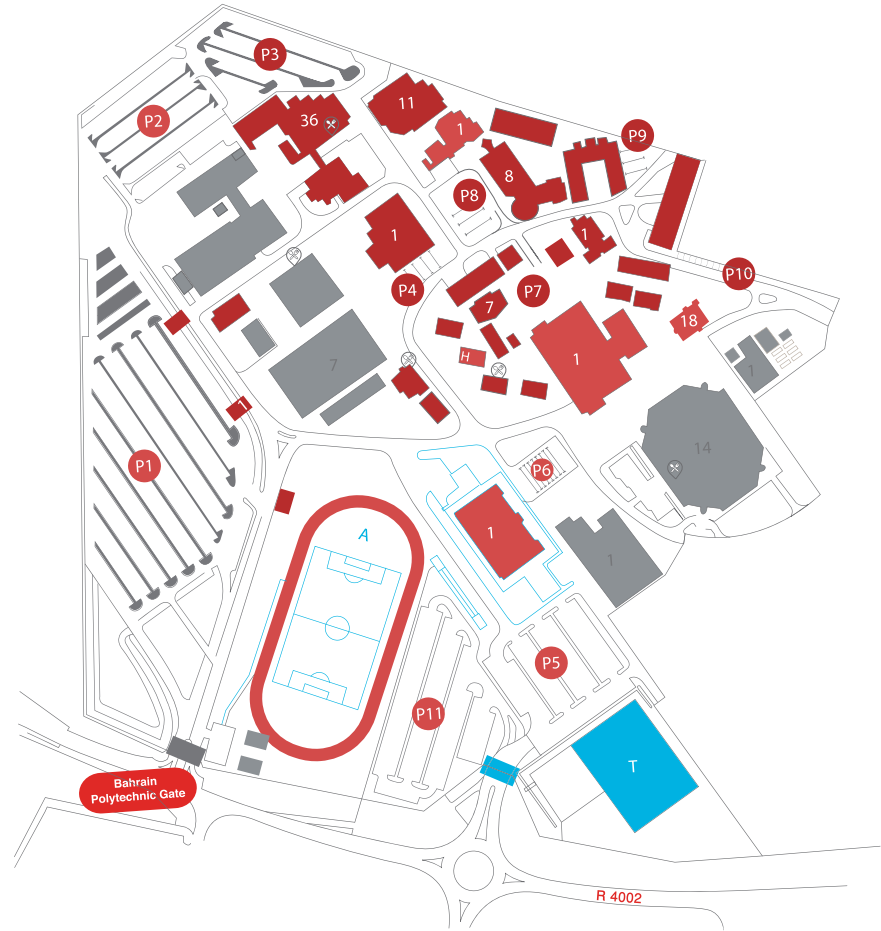
The Polytechnic is driven by a shared value of lifelong learning, that encourages education pathways and progression at all stages of life. With ingenuity and drive, our graduates will invent new technologies, and create new industries and high-value jobs.





Our solid reputation and innovative spirit attract talent from around the world. Through teaching, research, and innovation, our exceptional community pursues its mission of developing impactful graduates and learners that will make positive changes to the economy and the communities they live in.



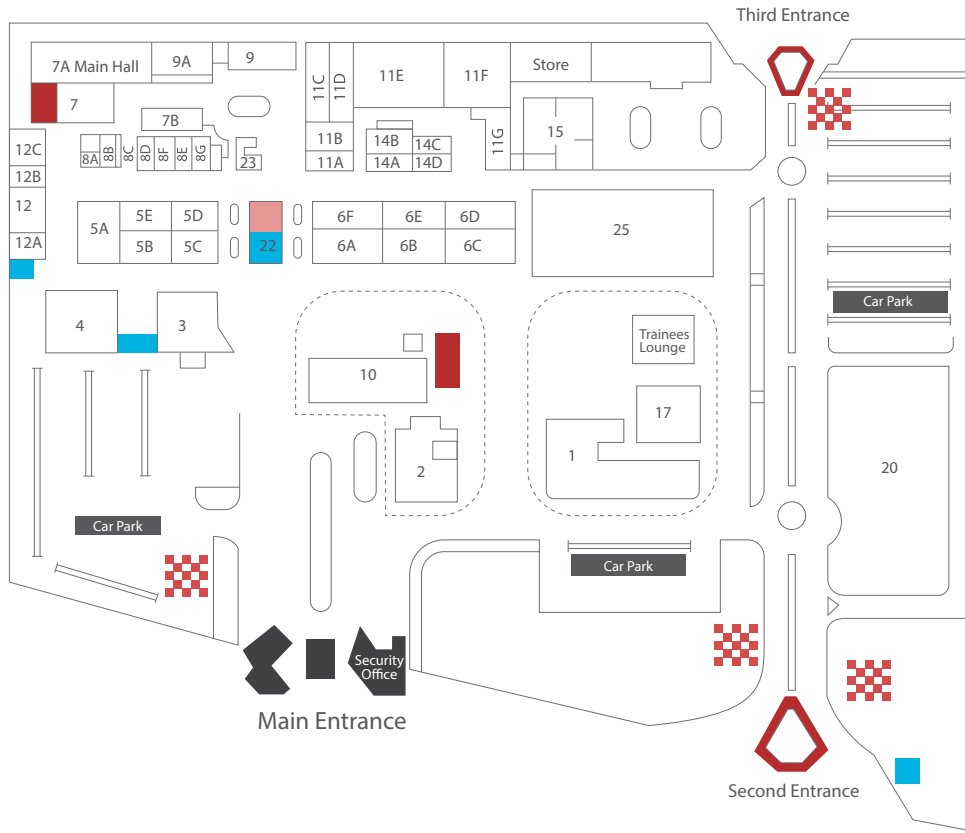
# How to find us

## Bahrain Polytechnic Map- Campus A

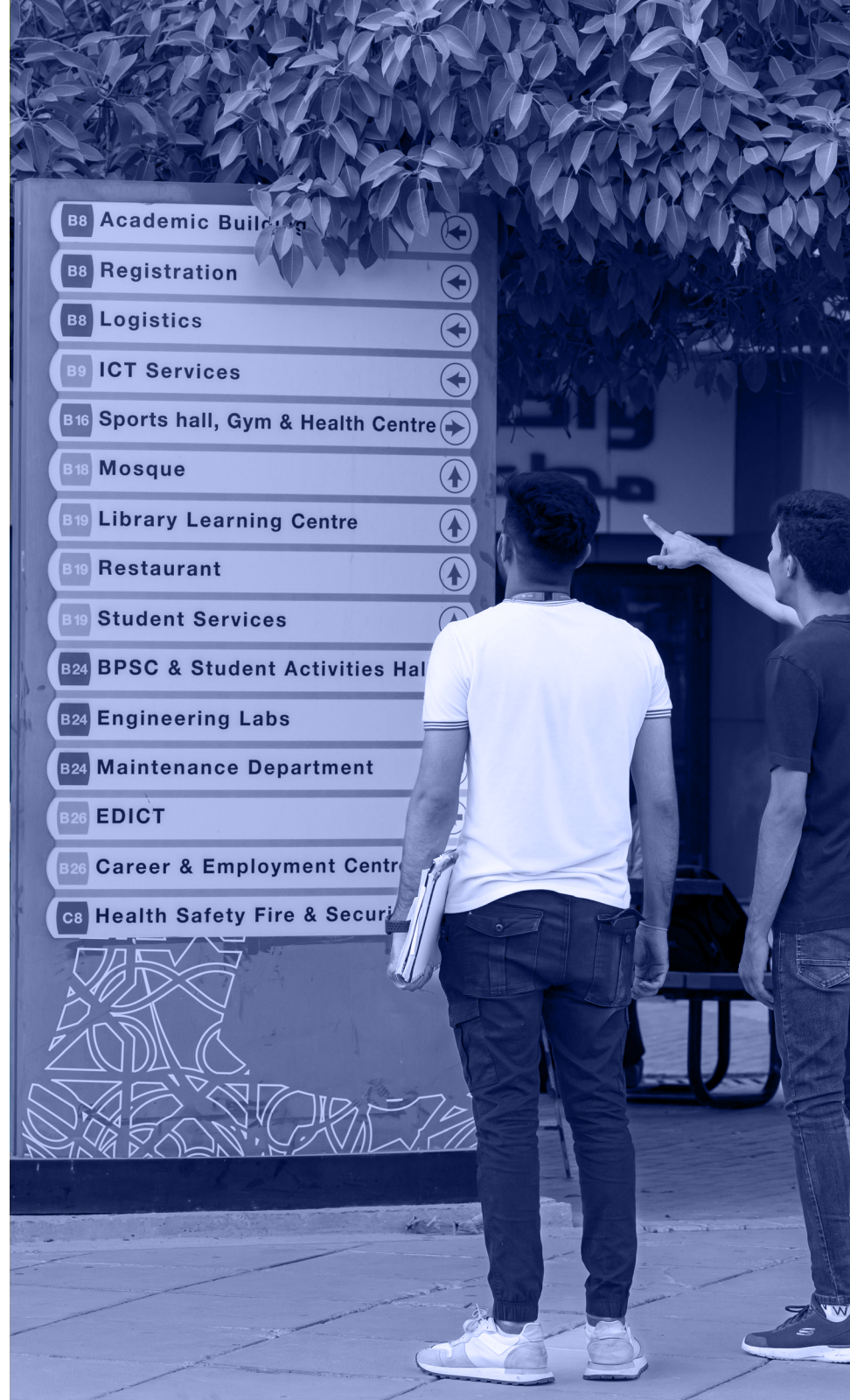


-  Bahrain Polytechnic Buildings
-  Buildings and parking shared between Bahrain Polytechnic and UOB
-  Buildings Occupied by University of Bahrain
-  The Tennis Federation

# Bahrain Polytechnic Map- Campus B



- Canteen
- Praying Hall
- Assembly Point
- Car Parking
- Security Office
- Toilet



- B8 Academic Building
- B8 Registration
- B8 Logistics
- B9 ICT Services
- B16 Sports hall, Gym & Health Centre
- B18 Mosque
- B19 Library Learning Centre
- B19 Restaurant
- B19 Student Services
- B24 BPSC & Student Activities Hall
- B24 Engineering Labs
- B24 Maintenance Department
- B26 EDICT
- B26 Career & Employment Centre
- C8 Health Safety Fire & Security

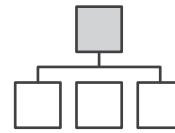
# Transformational Milestone



Programmes



Committees



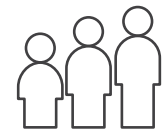
Departments



Dean



Tutor Student Ratio



Age Groups



	Programmes	Committees	Departments	Dean	Tutor Student Ratio	Age Groups
2023	LS to L9 Programmes	20 Agile Committees	12 Strategic Directorate	6	25:1	18 - 50
2022	L8	33 Committees	6 Functioning Directorates	2	28:1	18 - 22



317



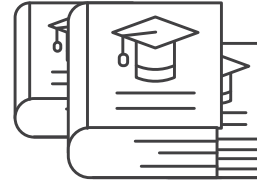
**Alumni  
Entrepreneurs**

18+



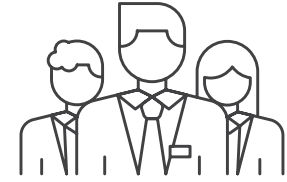
**Accreditations**

66



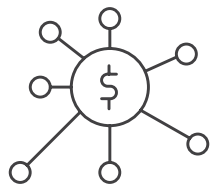
**Programs**

6



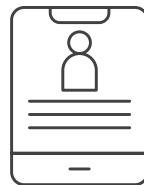
**Faculties**

82



**Industry  
Engagement**

10000+



**Enrolled  
Students**

4000+



**Graduates**

1:25



**Tutor Student  
Ratio**



# Student Facilities

## Library

Study in our beautiful 4-storey library, with a range of study spaces and great views over the campus. Get assistance with all your academic study needs. Specialized tools and services are available for students with disabilities and challenges.

## Study spaces

Catch up with friends in the University's social and study spaces, located at Building 19 in Campus A.

## Dining

A selection of restaurants and cafés, are found across campus A and B. Starbucks, Bu'Ali Restaurant, and Dose Café are in Building 19 at Campus A while Al Bushayer Restaurant and Derby Cafe are in Building 10 and Building 20 at Campus B.

## Mini-Mart

Shop onsite at Al Bushayer canteen supermarket in Building 26A (Campus A) and Building 10 (Campus B), and enjoy a wide selection of items.

## Health and Wellness Centre

Enjoy a healthy lifestyle and achieve your wellness goals by joining our gym that is equipped with modern sports equipment, an indoor multipurpose court, a personal exercise room, a ladies' gym, lockers, and shower facilities. You can also join Bahrain Polytechnic sports teams and participate in tournaments inside the Polytechnic or compete with other universities teams.



## **Healthcare Unit (Clinic):**

Get health care and support for illnesses or injuries, follow-up of medical conditions, general medical examinations, first aid, and referral to hospitals when necessary.

## **Be a Polytechnic Ambassador**

You will become a member of our alumni club when you graduate. It's an amazing resource for mentoring, career development, advice, support, and events.

## **ICT services**

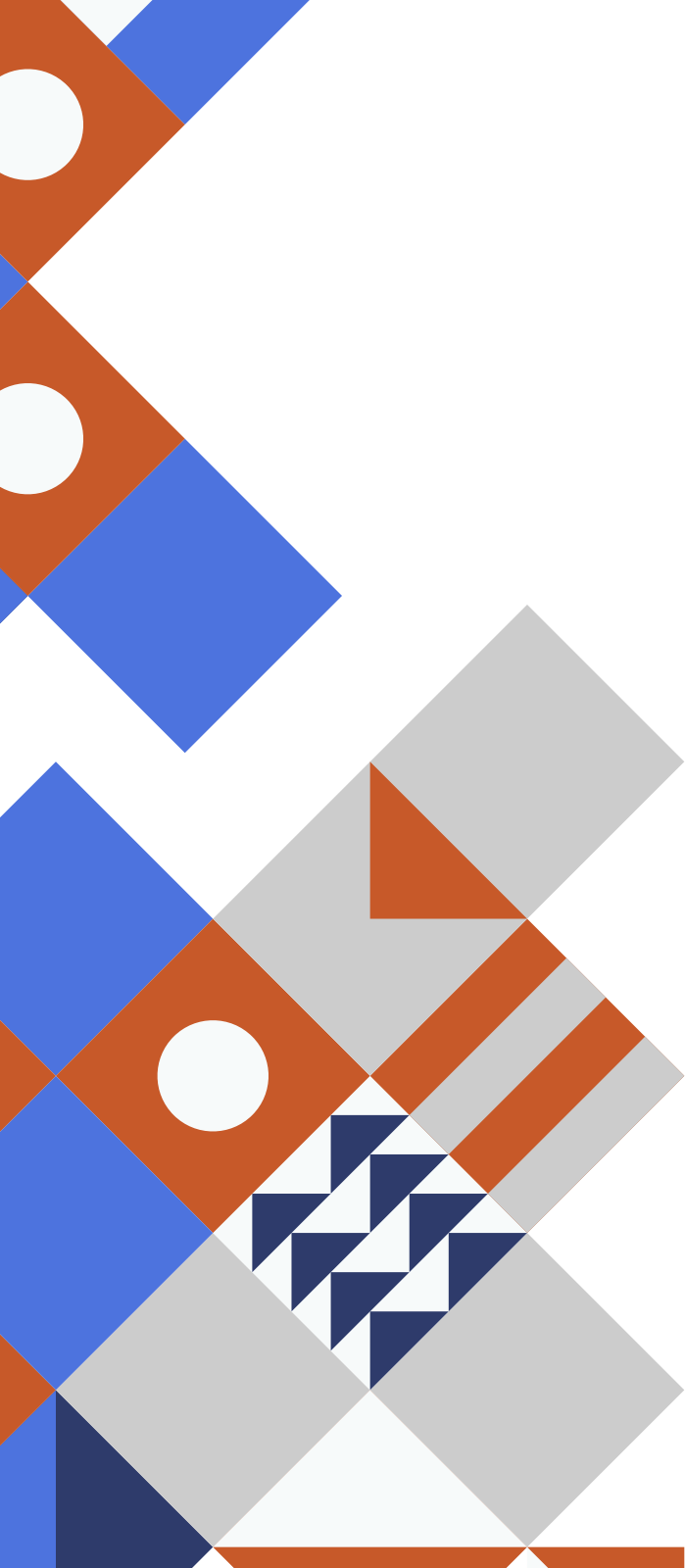
Computers are available for you across the campus, in classrooms, and the open-access lab in Building 19 at Campus A as well as the Library Learning Centre at Campus A (Building 19) and Campus B (20.338). Wireless access is also available on campus.

## **Student Information Centre**

This is the place to go if you require any general information or assistance with academic procedures.

## **Academic Support - ASC**

ASC works with learners who are having academic difficulties, specifically with English Language and Math. Learners receive the extra help and skill development training they need to advance academically. Additionally, the ASC offers peer support, as well as a variety of student success workshops such as communication skills, entrepreneurial skills, and presentation skills.



## **Parking**

Free on-campus parking is available for students.

## **Copy Centre**

Offers high-quality and economically priced document reproduction services and other related services.

## **Mosque**

The Mosque is open during working hours, in addition to prayer rooms that are allocated across the two campuses.

## **Security Support**

Security staff patrol the campus to protect and promote a safe environment. The Security Office is open to help you with inquiries from 8:00 to 16:00, Sunday to Thursday.

## **Career and Employment Centre (CEC)**

From career exploration through employment to counseling and coaching, our career consultants are ready to help, ensuring that you have the information and resources to achieve your career goals. CEC promotes learners, alumni, and Polytechnic's reputation as a top talent source. By building relationships, CEC connects industry partners with learners for employment, on-the-job training, projects, and short-term internships.





# Bahrain Polytechnic Qualifications

The qualifications awarded by Bahrain Polytechnic are classified by levels consistent with internationally recognized Qualifications Frameworks and Bahrain National Qualifications Framework.

Achievement of learning is recognized by the awarding of credits that are gained by meeting specified Learning Outcomes.

One credit equates approximately to 10 learning hours, so one year of full-time study (2 Semesters) is usually needed to gain 120 credits.

Bachelor's degrees normally take a minimum of four years to complete as they require 480 Credits, of which at least 75 credits must be at or above Level 7 and no more than 60 credits can be at Level 4 or below.

Each course within a programme has a credit value and level. Every learner will have their own Individual Study Plan that will cover the duration of their programme. Your Study Plan will be discussed with you and approved as part of the Academic Advising processes. Please contact the relevant Programme Manager for more information about this.

You will be made aware of the specific requirements of the programme that you are enrolled in during your introduction and orientation briefing to that area, as well as through the Academic Advising processes. For more information, visit Bahrain Polytechnic's website or talk with your Programme Manager.

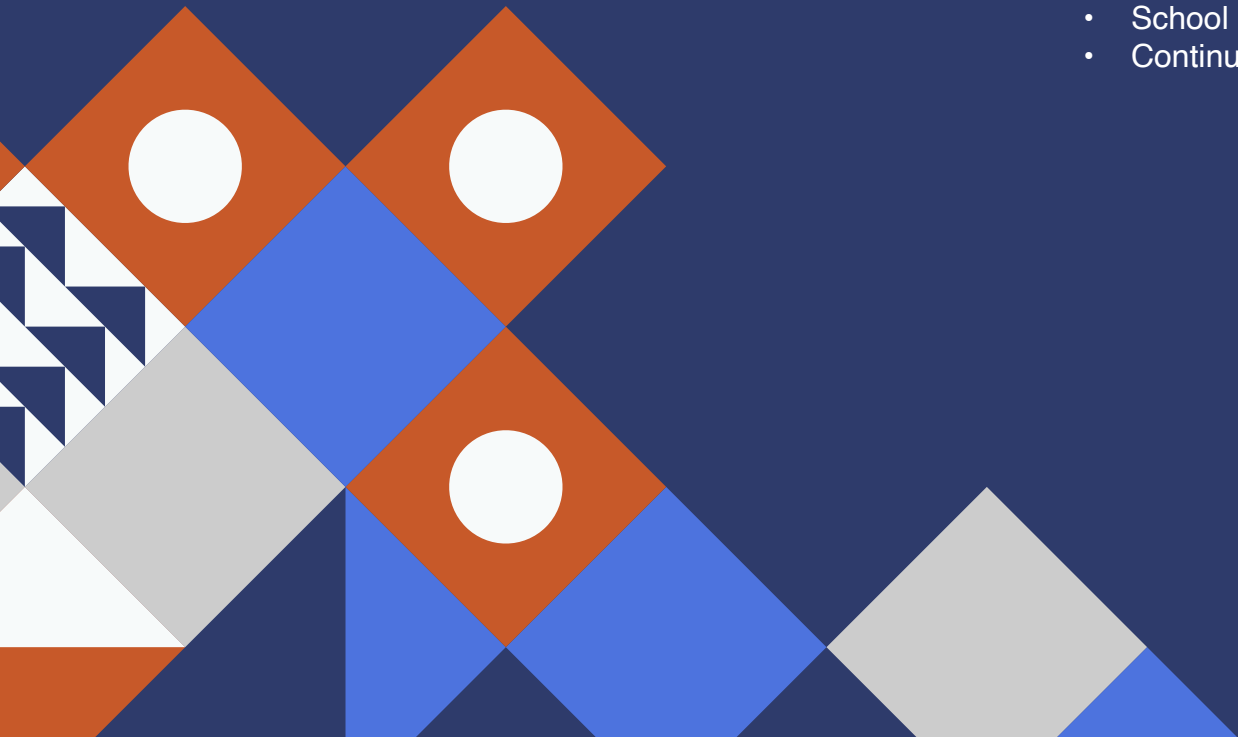




# Schools & Programmes

We offer a wide range of courses within the academic programmes of Bahrain Polytechnic. The next few pages are a snapshot of our courses, but that's not the whole story. More details on course content, opportunities and the latest entry requirements can be found on the courses page of our website. Our courses are offered through the different schools at the Polytechnic, these are:

- School of Business
- School of Logistics & Maritime
- School of Engineering
- School of Creative Media
- School of ICT
- School of Foundation
- School of Apprenticeship
- Continuing Education





# School of Business

The School of Business at Bahrain Polytechnic offers a wide range of Business courses. You will have the opportunity to choose the one that is right for you.

The programmes aim to nurture skilled professionals who can thrive in the Business world and contribute to the economic growth and development of Bahrain and beyond, with a focus on experiential learning and industry integration, preparing students to excel in the ever-evolving business landscape through the following courses:



## Bachelor of Science in Financial Technology

The programme is suitable for students who are inspired to study and work in the field of Financial Technology. Graduates can work for traditional financial services companies that require staff with technical skill sets to improve existing business practices or develop new processes related to technological innovations. This programme aims at fulfilling part of the EDB's vision to push forth Bahrain as a FinTech Hub by preparing students to become Financial Technology professionals, equipped with practical knowledge and skills in this growing field.

## Bachelor of Digital Marketing

This programme prepares students for the following careers and/or employment opportunities, to name but a few: Social Media Marketing Manager, Content Marketer, Digital Marketing Executive, Marketing Analytics Analyst, Public Relations Executive, SEO Executive, Social Media Specialist, Digital Account Planner, Digital Marketing Account Executive, Entrepreneur / Business Start-Up, Digital Marketing Manager, Mac Operator.

## Bachelor of Business (General)

The overall aim of this program is to develop broad-based business graduates with specialist knowledge and skills at the international forefront of business practice that meet the requirements of the Bahrain and the wider GCC region. In Bahrain the majority of employment opportunities for business graduates will come from the private sector, parts of the semi-government sector undergoing transformation as well as SME's and family businesses who are 'corporatizing' their business models.

## Bachelor of Business (Banking and Finance)

This programme prepares students for careers or employment opportunities and not limited to the following: Commercial banker, Commodities trader, Corporate banker, Portfolio analyst, Investment banker, Securities analyst, Stock broker, corporate treasury. The programme should achieve widespread international recognition and allow students to progress to further fields of study.

## Bachelor of Business (Accounting)

The majority of employment opportunities for accounting graduates will come from the private sector, parts of the semi-government sector undergoing transformation as well as SME's and family businesses who are 'corporatizing' their business models.

## Bachelor of Business (Management)

This programme prepares students for the following careers and/or employment opportunities, among others: Account Rep, Entry level consultant, Researcher, Public Sector – research and analysis, Account Executive, Management Consultant, Operations Management, Project Management, Business Development. In addition students can progress to further fields of study.

## Bachelor of Business (Marketing)

This programme prepares students for careers and/or employment opportunities in Brand Management, Content Marketing, Marketing Coordination, Product Management, Advertising & Promotions Management, Event Planning. The programme should achieve widespread international recognition and allow students to progress to further fields of study, including the Masters in Marketing, and the Specialist Masters in Digital Marketing or Marketing Communications.

## Bachelor of Business (Human Resource Management)

Employment opportunities for graduates of this program include the following: HR Manager, HR Generalist, HR Specialists, Learning & Development Specialist, Recruitment, Specialist, Compensation and Benefits Specialist, Employee Relations Specialist, OD Specialist, Owner/managers.

## Diploma in Business (Islamic Finance)

This programme prepares students for the following careers and/or employment opportunities (but not limited to): Bank Teller, Customer relationship representatives, Business ownership, Business assistant.

## Diploma in Business (Office Management)

Employment Opportunities for this programme include, but are not limited to: Accounts assistant, Sales assistant, Merchandising and marketing assistant, Business research assistant, Customer relationship representatives, Business owner.

## Diploma in Business

This programme prepares students for the following careers and/or employment opportunities (but not limited to):

- Accounts assistant
- Sales assistant
- Merchandising and marketing assistant
- Business research assistant
- Customer relationship representatives
- Business ownership
- Diploma in Business Diploma in Business (Accounting)

## Diploma in Business (Accounting)

the following careers and/or employment opportunities (but not limited to):

- Accounts assistant
- Bookkeeper
- Business assistant
- Business ownership

For the most up-to-date information on courses, please visit the School of Business page.

## Diploma in Business (Human Resource)

### Employment Opportunities:

This programme prepares students for the following careers and/or employment opportunities (but not limited to):

- Sales assistant
- Merchandising and marketing assistant
- Business research assistant
- Customer relationship representatives
- Business owner
- HR Personnel
- Diploma in Business



General Collection  
الكتب العامة



Professional Student Conduct in the Library Learning Centre

- 1. Arrive on time for all library sessions and activities.
- 2. Respect the library staff and other students.
- 3. Maintain a quiet and respectful atmosphere.
- 4. Do not use mobile phones or other electronic devices during library sessions.
- 5. Do not eat or drink in the library.
- 6. Do not use the library for any other purpose.
- 7. Do not damage library property or the books.
- 8. Do not remove library books or materials without permission.
- 9. Do not use library resources for any illegal or unethical activities.
- 10. Do not use library resources for any commercial or financial gain.

No Food or Drink (distilled water only)



# School of Logistics & Maritime

The programmes offered by the School of Logistics & Maritime are designed to meet the demand of the industry and equip students with the necessary skills and knowledge to navigate the complexities of global trade, logistics, and supply chain management. By fostering a strong understanding of logistics principles, strategic management, and international trade dynamics, the School of Logistics & Maritime prepares graduates to contribute to the growth and efficiency of businesses operating in the logistic and maritime sectors. Course title and qualification:



## Master in international Trade and Strategy

Students who complete the qualification can progress to higher learning pathways such as further fields of study in doctorate degree or advanced professional qualifications.

Graduates typically pursue careers in various levels such as managerial roles in international business, finance, economics, and law. Some of the opportunities available to them, are, among many:

- Government agencies: associates and managers in EDB, Tamkeen, Ministry of Commerce, BCCI
- Freezone management: BD managers, BLZ, BCCI, BIW, United States Trade Zone (USTZ)
- Consultants in international trade
- Manufacturing sector: managers in sales and marketing, and planning
- Trading houses: import and export operations and contract negotiations managers
- Banking and Finance: business analysts
- Insurance: credit insurance specialists.

## Bachelor of International Logistics Management

Graduates can pathway on to several qualifications with other Academic Institutions or Professional Bodies such as the BILM's full recognition and accreditation by The Chartered Institute of Logistics & Transport UK (CILT UK) and The Chartered Institute of Logistics & Transport International (CILTi), provides BILM graduates with a range of pathways, including post-graduate studies, at numerous academic institutions worldwide including in the UK, Ireland, Australia and New Zealand. Graduates are likely to be employed in, but not limited to, the following occupations: Public Transport Manager, Airport and Airfreight Operations Manager, Procurement Officer / Manager, Shipping Agent, Container Inspector, Aviation Cargo Agent.



## Bachelor of Supply Chain Management

Graduates can pathway on to qualifications with other Academic Institutions or Professional Bodies or employed as specialists and operators using the specific skills gained in this qualification. Occupations may include, but not limited to: Transport and Logistics Industry, Manufacture Industry, Oils and Gas Industry, Universities, Schools, Airport and Seaport Services.

## Diploma in Logistics and Transport

Graduates are able to pathway on to the Associate Degree in International Logistics Management degree, the Chartered

Institute of Logistics & Transport (CILT) provides DILT graduates with a range of pathways including the CILT International Diploma, which may be completed as part of the DILT, and the CILT International Advanced Diploma.

Graduates are likely to be employed in, but not limited to, the following occupations/fields: Public Transport, Import/Export, Warehouse or Logistics Supervisor, Fleet Controller, Shipping Agent, Container Inspector, Aviation Cargo Agent.

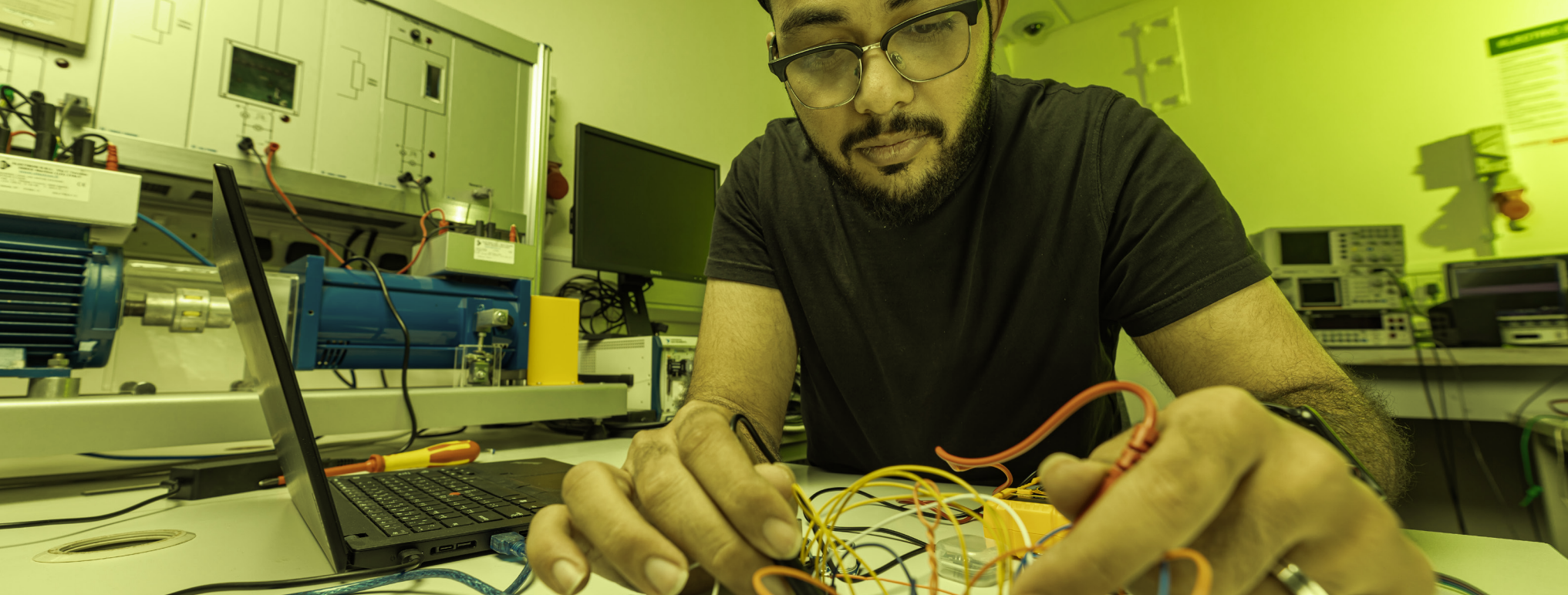
For the most up-to-date information on courses, please visit the School of Logistics & Maritime page.





# School of Engineering

The School of Engineering at Bahrain Polytechnic is dedicated to equipping students with a solid understanding of engineering principles, practical experience, and skills that are relevant to the industry. With a wide array of programmes, the School of Engineering aims to nurture highly competent engineers who can actively contribute to the advancement and prosperity of different sectors, effectively adapting to the dynamic nature of the engineering field. Course titles and qualifications:




## Master of Science in Engineering (Applied) in Sustainable Energy Systems

Graduates of this programme may undertake the following roles after graduation: Energy efficiency engineers, Industrial ecologists, Sustainability consultants, Green building engineers, Water project managers, Corporate social responsibility officers, Environmental economists, Policymakers and policymaker advisors, Carbon Abatement Technologists, Renewable energy engineers and experts, Solar Energy System Design and Installation experts.

## Bachelor of Engineering Technology (Mechanical)

This qualification equips graduates to start their engineering career as a technician engineer and prepares them for careers in: Maintenance engineering technician, Industrial process engineering technician, Building services engineering technician, Construction technician, Mechanical manufacturing, Computer-aided design (CAD), Computer-aided manufacturing (CAM).



## Bachelor of Engineering Technology (Electronics)

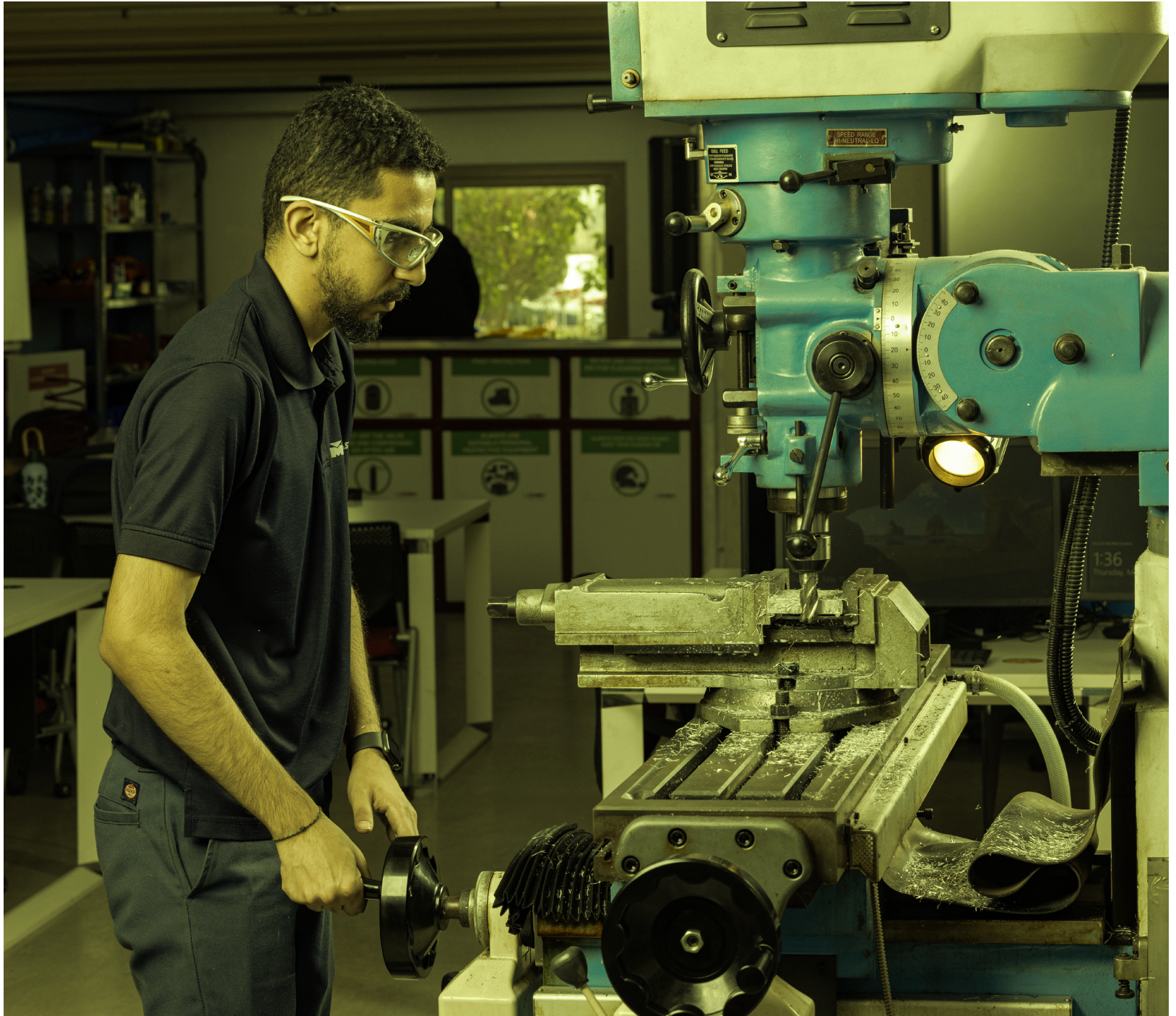
This qualification prepares students for careers in: instrumentation and control for the petrochemical industry; programmable logic controllers and industrial automation; industrial electronics; telecommunications; design of hardware and software embedded systems; building automation systems; electronic product design and manufacturing; computer-aided design (CAD) for the Electronics sector.

## Bachelor of Engineering Technology (Electrical)

Graduates of this programme are ready to occupy the following employment opportunities: instrumentation and control technologist for the petrochemical industry; programmable logic controllers and industrial automation; Electrical Machines operation and maintenance; building automation systems; design of electrical installations and illumination systems for the building services sector; computer-aided design (CAD) for the Electrical sector.

Graduates who wish to continue their studies may apply to any university for admission into their programme. For an engineering technology degree, it is common practice for a university to first enroll the student into a post-graduate diploma programme and, based on progress made, transfer them to a full Masters's programme.







## Bachelor of Engineering Technology (Chemical and Industrial Processes Engineering)

This qualification equips graduates to start their engineering career as: Fresh/Apprentice/ Intern/Trainee/Early career trainee/Junior graduate chemical engineer to be employed at the following functions of chemical & allied process industries and institutions: Chemical Production; Chemical Product Quality; Process Engineering Laboratories Functions; Chemical Products Research & Development; Technical Sales & Marketing; Engineering Product export/import.


This qualification prepares students for the Master of Engineering Technology; graduates may also apply to any university for admission into their programme. For an engineering technology degree, it is common practice for a university to first enroll the student into a post-graduate diploma programme and, based on progress made, transfer them to a full Masters programme.

## Diploma in Engineering Technology (Electromechanical)

This qualification equips graduates to start their engineering career as engineering technicians. Future roles include production technician, maintenance technician, sales technician, project technician or quality assurance technician, and ultimately into engineering, and management positions in technology-focused organizations. Other employment opportunities include: Reliability and Maintenance technician; Industrial process technician; Medical devices operation; Construction; Computer-aided design (CAD).

Graduates from this program who wish to continue their studies may apply to any university for admission into their programme according to their admission criteria.





## Bachelor of Engineering Technology (Electromechanical)

This qualification equips graduates to start their engineering career as an engineering technologist. Future roles include design engineer, production engineer, maintenance team leader, sales engineer, project engineer or quality assurance engineer, and ultimately into management positions in technology-focused organizations.

This programme prepares students for the further learning, careers and/or employment opportunities in Reliability and Maintenance engineering, Industrial process engineer, Building services Engineer, Programmable logic controllers and industrial automation, Electrical Machines operation and maintenance, Robotics operation, Medical devices operation, Construction, Mechanical and electrical manufacturing, Project Management Engineer, Computer-aided design (CAD).

## Bachelor of Engineering Technology (Communications and Network)

This qualification equips graduates to start their engineering career as an engineering technologist and they are being trained to design, configure, and support the telecommunications infrastructure. The program provides the skills needed for a professional career in the regulated fields of communications and networking engineering, and positions of responsibility in the communications and industrial sector such as: Telecommunications and networking service; TV and satellite services; Project management engineer; Computer network; Embedded systems engineer; Test analyst, Design engineer, IT Industries, Reliability and Maintenance engineering, Electronics systems operation and maintenance.

Graduates who wish to continue their studies may apply to any university for admission into their programme. For an engineering technology degree, it is common practice for a university to first enroll the student into a post-graduate diploma programme and, based on progress made, transfer them to a full Masters programme.

## Bachelor of Engineering Technology (Chemical and Industrial Processes Engineering)


This qualification equips graduates to start their engineering career as: Fresh/Apprentice/ Intern/Trainee/Early career trainee/Junior graduate chemical engineer to be employed at the following functions of chemical & allied process industries and institutions: Chemical Production; Chemical Product Quality; Process Engineering Laboratories Functions; Chemical Products Research & Development; Technical Sales & Marketing; Engineering Product export/import.

This qualification prepares students for the Master of Engineering Technology; graduates may also apply to any university for admission into their programme. For an engineering technology degree, it is common practice for a university to first enroll the student into a post-graduate diploma programme and, based on progress made, transfer them to a full Masters programme.

## Bachelor of Engineering Technology (Civil)

Graduates from this program may progress to higher learning pathways through post-graduate certificate, post-graduate diploma, or Master's degree. Graduates are likely to be employed in the following occupations, among others, Architectural Draftsman; Facility maintenance manager; Land Surveyor; Highway Engineer; Bridge Engineer; Technology Manager; Construction Manager.





## Diploma in Engineering Technology (Electromechanical)

This qualification equips graduates to start their engineering career as engineering technicians. Future roles include production technician, maintenance technician, sales technician, project technician or quality assurance technician, and ultimately into engineering, and management positions in technology-focused organizations. Other employment opportunities include: Reliability and Maintenance technician; Industrial process technician; Medical devices operation; Construction; Computer-aided design (CAD).

Graduates from this program who wish to continue their studies may apply to any university for admission into their programme according to their admission criteria.

## Diploma in Engineering Technology (Communications and Network)

This qualification equips graduates to start their engineering career as engineering technicians. Future roles include production technician, maintenance technician, sales technician, project technician or quality assurance technician, and ultimately into engineering, and management positions in technology-focused organizations. Expected job opportunities for graduates are in: Telecommunications and networking service; TV and satellite services, Reliability and Maintenance engineering. Graduates who wish to continue their studies may apply to any university for admission into their programme according to their admission criteria.



## Diploma in Engineering Technology (Mechanical)

Graduates from this program may start their engineering career as mechanical technician engineers or operators, or take roles as: Maintenance engineering technician, Industrial process engineering technician, Project Management engineering technician, Process engineering technician, Power plants technicians.

Graduates who wish to continue their studies may apply to any university for admission into their programme according to their admission criteria.

## Diploma in Engineering Technology (Electrical)

This program prepares students for the following careers and/or employment opportunities:

Instrumentation; Electrical Machines operation and maintenance, Maintenance engineering technician, Industrial process engineering technician, Electrical installations maintenance, Illumination systems, Process engineering technician, Construction, Power plants technicians.

Graduates who wish to continue their studies may apply to any university for admission into their program according to the admission criteria.



## Diploma in Engineering Technology (Chemical and Industrial Processes Engineering)

This qualification equips graduates to start their engineering career as engineering technicians; chemical engineering technician, process engineering technician, process chemist, process design engineering technician, process safety engineering technician, process control engineering technician, project engineering technician, sales engineering technician, process specialist, quality engineering technician and ultimately into management positions in technology-focused organizations.

## Diploma in Engineering Technology (Civil)

Graduates are likely to be employed in the following occupations:

- Architectural Draftsman
- CAD Operator
- Land Surveyor
- Quantity Surveyor
- Site Supervisor

## Diploma in Engineering Technology (Automotive Technology)

This programme prepares students for the following further learning, careers and/or employment opportunities: Auto technician, Auto electrician, Service advisor, Auto sales, Spare part sales, Spare part management, Accident estimator, Auto trainer/instructor

For the most up-to-date information on courses, please visit the School of Engineering page.

# Diploma in Engineering Technology (Petroleum Refining and Operations)

This qualification equips graduates with the knowledge and skills required to start their engineering career as technician engineers or operators, especially at the petroleum industries. They may take the following roles: Refinery plant technician or operator; Maintenance engineering technician.

Graduates who wish to continue their studies may apply to any university for admission into their programme subject to certain years of professional experience in a relating field (3 to 5).





# School of Creative Media

The School of Creative Media at Bahrain Polytechnic offers students a dynamic and supportive atmosphere where they can foster their creativity, enhance their technical abilities, and acquire industry-specific knowledge. The School of Creative Media strives to cultivate highly proficient creative professionals who can positively impact the continuously evolving creative media sector. Course titles and qualifications:

- Bachelor of Web Media School of Creative Media
- Bachelor of Visual Design
- Bachelor of Film & Animation
- Diploma in Visual Design
- Diploma in Web Media
- Diploma in Film & Animation
- Diploma in Interactive Design
- Diploma in Social Media Marketing.





## Bachelor of Web Media

This programme prepares students for careers and/or employment opportunities as: Web Designer, Web Developer, Interactive multimedia producer, PHP/XML programmer, e-Marketing expert, Teacher, Researcher. Students may move onto further learning in the fields of: Web technology, Web design, eBusiness.

## Bachelor of Visual Design

Graduates can pathway on to the Adobe Certification with other Academic Institutions or Professional Bodies. They are likely to be employed in the following occupations: Graphic Designer, Advertising Director, Animator, Interactive Designer, Package Designer, Art Worker, Pre-press specialist, Branding Specialist, Video Production, Games Designer, Photographer, Typography Designer, Web Designer.

## Bachelor of Film & Animation

This programme prepares students with advanced skills in the following areas, among others: Digital animation, Audio recording, Video production, Mixing techniques, Stop Motion animation, Screenwriting, Live Event streaming, Character Animation for Video Games, Media Management.

## Diploma in Visual Design

Graduates are likely to be employed in the following occupations: Pre-press specialist, Photo retouching specialist, Layout Artist, Mac operator. They are also able to pathway on to the Bachelor of Visual Design at Bahrain Polytechnic.

## Diploma in Web Media

Graduates are likely to be employed in the following fields: Web Designer, Web Developer, Interactive multimedia Producer, Ruby Developer, Electronic Content Creator, Video/audio Producer, Animation/Motion Graphics Designer. They can also pathway on to the Associate Degree in Web Media, or the Bachelor of Web Media.

## Diploma in Film & Animation

This programme prepares students for the following careers and/or employment opportunities, among others: Account Rep, Entry level consultant, Researcher, Public Sector – research and analysis, Account Executive, Management Consultant, Operations Management, Project Management, Business Development. In addition students can progress to further fields of study.



## Diploma in Interactive Design

Graduates are likely to be employed in the following occupations: Interactive Design specialist, Web Designer, Animator, 3D Designer, Content creator and developer. Students may apply to be re-admitted to complete the Bachelor of Visual Design degree.

## Diploma in Social Media Marketing

Graduates are likely to be employed as follows: Social Media Content Developers, Social Media Strategists, Social Media Managers, Digital Marketing Campaign Managers, Social Media Advertisers, eContent managers for business and government, e-Marketers, Search Engine Optimization Specialists, Strategic Communication Specialists, Audio-Video producers, Web and Graphic Designers. Graduates can pathway on to the Associate Degree in Web Media, or the Bachelor of Web Media.



# School of ICT

The School of ICT offers a wide range of programmes that equip students with a strong foundation in fundamental ICT concepts, practical skills, and industry-relevant knowledge. By fostering a dynamic learning environment, the School of ICT aims to nurture highly competent ICT professionals who optimize existing systems, develop innovative solutions, and effectively address the evolving needs of industries. Course titles and qualifications:

- Master of Science in Artificial Intelligence
- Bachelor of ICT (Programming)
- Bachelor of ICT (Information Systems)
- Bachelor of ICT (Networking)
- Bachelor of ICT (Database Systems)
- Bachelor of ICT (Cybersecurity)
- Diploma in ICT
- Diploma in Web Development
- Diploma in Cloud Computing.

## Master of Science in Artificial Intelligence

Graduates of the qualification may undertake the following roles: Data Scientist / Senior Data Scientist, Data Analyst/ Senior Data Analyst, Data Engineer / Senior Data Engineer, Text Analyst, Natural Language Processing Engineer, Machine Learning Operations (MLOps) Engineer, Senior Software Development Specialist. They may also progress to further studies at PhD level.

## Bachelor of ICT (Information Systems)

Typical positions for the IS major graduate include the following: Systems Analyst, System Architect, Cloud Architect / Consultant, SAP Business Analyst / Consultant / Project Manager, Systems Administrator, Infrastructure Technician / Engineer, Infrastructure support specialist, Infrastructure Consultant.

## Bachelor of ICT (Programming)

Typical positions for the Programming major graduate include Analyst Programmer, Software Developer, Software Engineer, Mobile programmer, Games developer, Web developer.

## Bachelor of ICT (Networking)

Typical positions for the networking major graduate include the following: Network administrator, 4G/5G integration engineers, Network engineer, Network/Information systems manager, Information system security officer, CCNA/CCNP Engineer.



## Bachelor of ICT (Database Systems)

Typical positions for a Database Systems major graduate include the following: Database Developer, Database Programmer, Database Administrator, Software Developer, Database Architect, Database Analyst, Web Developer.

## Diploma in ICT

Upon graduation from this qualification, graduates may fill one of the following positions: Implementation Technician, Develop and Test specialists (software), Technical support associate, Cisco Certified Technician, IT Administrator. Graduates may apply to any university for admission into their programme according to their admission criteria.

## Diploma in Web Development

Upon graduation from this qualification, graduates may fill any of the following positions: Full Stack Developer; Web Designer; Web Analyst; UI/UX Designer; Content Strategist; IT Technician; Front End Developer; Back End Developer; SEO Specialist.

## Diploma in Cloud Computing

Some specific career options include, but are not limited to: Cloud solution architect, Cloud security architect, Cloud solution consultant, Cloud engineer, Cloud system engineer, Cloud system administrator, Cloud Infrastructure technician/engineer. The graduates will also be able to take Cloud-computing certifications offered by various vendors and organizations such as AWS, Microsoft, and Google.





# School of Foundation

Bahrain Polytechnic School of Foundation is a fundamental component of the institution, providing students with the necessary skills and knowledge to successfully transition into higher education. The school offers comprehensive foundation programmes that serve as a solid steppingstone for students aiming to pursue further studies in various disciplines. Course titles and qualifications:

- Foundation Programme
- Degree English
- General Studies



## Foundation Program

The Foundation Programme prepares students for degree study, it is composed of the following courses: English, Mathematics, Information Technology, Study Skills, Access courses.

In addition to preparatory courses for English and Maths, a range of access courses related to individual degree paths may be available. Students will also have an opportunity to explore career options in conjunction with the degree programmes and industry representatives.

## General Studies

The Electives Programme provides students with the opportunity to study subjects that are not directly related to their degree programme, but serves to further enhance their employability skills and widen their academic interests. There are a range of courses available for students to choose from, including: Debate and Public Speaking, Market Yourself, Thinking Outside the Box, Digital Literacy, Internationalization.

## Degree English

The Degree English programme aims to provide students with the necessary skills required to succeed in their degree studies. Students will be exposed to language structures, communication strategies, detailed knowledge, and conceptual understanding of effective communication strategies for research projects, which are essential skills at degree level.

The two courses within the program will support students' learning through the principles of project and problem-based learning, while keeping student-centered learning at the forefront.

The Degree English courses are:

- English Communication Skills A
- English Communication Skills B



# School of Apprenticeship

Bahrain Polytechnic's apprenticeship program offers the unique blend of practical experience and academic knowledge. The program is devised from 8 phases creating an interactive interval between practical on the job experience and academic theoretical knowledge. Course titles and qualifications:

- Pre-apprenticeship Programme
- Diploma Apprenticeship in Automotive Technology
- Diploma Apprenticeship in Building Services (Air Conditioning)
- Diploma Apprenticeship in Building Services (Plumbing)
- Diploma Apprenticeship in Electrical
- Diploma Apprenticeship in Mechanical (Welding).





# Master Programmes

Take your education to the next level with our Masters Programmes. Our post-graduate degrees are designed to help you advance your career and achieve your professional goals. Programmes' details are as follow:

- Masters in International Trade and Strategy
- Masters in Science in Artificial Intelligence
- Masters in Science in Engineering (Applied) in Sustainable Energy Systems.

## Masters in International Trade and Strategy (MITS)

This programme developed by the School of Logistics and Maritime Studies is intended for individuals with technical backgrounds, such as accounting, banking, finance, engineering, etc., who aspire to or are about to assume senior management positions in organizations or businesses. Unlike other Master programmes, MITS is specifically designed to provide students with a deep understanding of global trading environment and the various policies, regulations, and procedures that govern international trade.

## Masters in Science in Engineering (Applied) in Sustainable Energy Systems

The Electives Programme provides students with the opportunity to study subjects that are not directly related to their degree programme, but serves to further enhance their employability skills and widen their academic interests. There are a range of courses available for students to choose from, including: Debate and Public Speaking, Market Yourself, Thinking Outside the Box, Digital Literacy, Internationalization.

## Masters in Science in Artificial Intelligence (AI)

This Postgraduate Degree is offered to students who are interested in furthering their education in the field of data-driven artificial intelligence science. The qualification is a pathway for computer science and ICT graduates, engineering, and applied sciences graduates as well as tech-savvy graduates from other domains to specialize in AI and determine ways that they can apply the knowledge to different domains based on their background and interests. Graduates of this qualification may also progress to further studies in AI at the PhD level.



# Continuing Education

- Certificate in Infection Prevention and Control
- Certificate in Tertiary Teaching and Learning
- Post Graduate Certificate in Teaching and Learning for Higher Education

## Certificate in Infection Prevention and Control

Graduates from the programme will be able to work in: Central Sterile Services Department (CSSD); Infection control in various departments in healthcare facilities; Quality accreditation agencies (for health); Quality departments in healthcare facilities; Ministry of Health; Hospitals, Clinics; Insurance companies; Food and beverage companies; Universities, Schools and nurseries; Airport and seaport services.

## Certificate in Tertiary Teaching and Learning

This programme prepares students for the following careers and/or employment opportunities:

- teaching in a tertiary education institute
- training or teaching adults in a community or industry context
- further study in adult education

Students may move onto further learning in the fields of

- tertiary teaching
- adult education.

## Post Graduate Certificate in Teaching and Learning for Higher Education

Graduates can pathway on to the following qualifications with other Academic Institutions or Professional Bodies:

- PG Diploma and Masters level study in adult education
- Professional body recognition and / or accreditation in HE Teaching and Learning

Graduates are likely to be employed using the specific skills gained in this qualification, in the following occupations:

- Tertiary teaching
- Teaching in a higher education institute
- Training or teaching adults in a community or industry context
- Research in higher education Adult education.

# Top-up Programme

Top-up degrees are aimed at those who have successfully completed a Higher National Diploma (HND) or Diploma and want to study further and progress to the final year of our degree programmes. Joining a top-up degree will allow you to build on your previous learning, gain credits and graduate with a full undergraduate degree. The available Top-Up programmes are as follows:

- Engineering – Civil Engineering
- Engineering – Chemical Engineering
- Engineering – Mechanical Engineering
- Engineering – Electrical Engineering
- Business – Human Resource Management
- ICT Networking







# Conversion programs

The Conversion Program offered by the Lifelong Learning Department allows individuals to switch or transition from one field of study or profession to another. This program is designed for individuals who wish to explore new career paths or acquire skills in a different industry. The Conversion Program provides the necessary training and knowledge transfer to enable individuals to make a successful transition and pursue opportunities in their desired field. It equips them with the essential skills and competencies needed to excel in their newly chosen profession. Currently offered conversion programs:

- Conversion program – Human Resources & Digitization
- Conversion program – Data Analytics
- Conversion program – UX Design
- Conversion program – Web Development
- Conversion program – Sustainable Energy
- Conversion program – Graphic Design
- Conversion program – Engineering Drawing
- Conversion program – Accounting Fundamentals





مركز معلومات الطالب  
Student Information Centre

8



# How to apply to Bahrain Polytechnic

Bahrain Polytechnic has an annual application process. Applicants should submit an online application during the announced period (click here to see the admission period timeline), pay the application fee of 20 Bahraini dinars (non-refundable), and choose a date for the entry test.

Before applying for admission, click to read the admission instructions and notes.

## Scholarships and Fees

Scholarships are offered by government agencies, such as the Ministry of Education and a number of approved organizations.

Fee Extension is also offered to give you more time to complete your payment.

The criteria/evidence required to apply for fee exemption during the published period (October and March) are available from scholarships coordinator or on Moodle. You can refer to this link for more details.

For further information on scholarships, sponsorships and fee exemption, contact:

**Heyam Juma, Scholarships Coordinator on**  
**Email: [heyam.juma@polytechnic.bh](mailto:heyam.juma@polytechnic.bh)**

