



جامعة البحرين
UNIVERSITY OF BAHRAIN



Annual Report

University of Bahrain

2022

Year of Challenge, Achievement and Hope





His Majesty

King Hamad bin Isa Al Khalifa
King of the Kingdom of Bahrain



His Royal Highness

Prince Salman bin Hamad Al Khalifa
Crown Prince and Prime Minister

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Chapter I

About the University



Preface

The “Annual Report” takes the reader on a tour of the most prominent activities, events and achievements of the University of Bahrain in 2022. During this year, the University continued to consolidate and strengthen its presence as a leader in university education in the Kingdom of Bahrain and a beacon of knowledge that looks to the future with thoughtful steps and plans. These achievements were only possible with the unlimited support of His Majesty King Hamad bin Isa Al Khalifa, the King of the Kingdom of Bahrain, may God protect him, and the sponsorship of His Royal Highness Prince Salman bin Hamad Al Khalifa, Crown Prince and Prime Minister, may God protect him, in line with the Kingdom of Bahrain’s Economic Vision 2030, the government’s work program and initiatives, and the directives of the Supreme Council for the Development of Education and Training.

The report reveals, through accurate figures and trusted information, the most prominent steps taken by the University to consolidate its leadership and carry out its various roles at the academic, research, and community levels, in a manner that would reflect its serious endeavors to promote sustainable development programs. This year has witnessed the launch of several new academic programs and colleges have called for scientific forums with broad participation of global elites. Some academic programs confirmed their eligibility for international accreditation from reliable institutions, while others satisfied the required standards and were placed on the National Qualifications Framework. In addition, a number of programs underwent periodic reviews by the Education & Training Quality Authority.

Throughout 2022, a total of 180 events were organized by the University’s deanships, colleges, centers and departments. These events included the opening of new centers and scientific and research laboratories, holding international conferences and specific forums and meetings, launching a series of student activities, and winning prizes and certificates of appreciation. The report also documents the most prominent achievements and community partnerships, including research, memorandums of understanding, as well as courses and workshops related to community service and continuing education.



Dr. Fuad Mohammed Al Ansari
President of the University of Bahrain

This report brings together a lot of evidence of the return of university life to normal, after the exceptional circumstances brought by the Coronavirus (Covid-19) pandemic, and the difficulties and challenges it left behind. It also highlights successes in adapting and finding solutions and reveals the continued efforts to communicate the University’s visions and aspirations.



H.E. Dr. Mohamed bin Mubarak Juma
Minster of Education and Chairman of the Board of Trustees of Higher Education Council



H.E. Dr. Jawaher bint Shaheen Al-Mudhahka
President of the University of Bahrain



H.E. Shaikh Salman bin Khalifa Al Khalifa
Minister of Finance and National Economy



H.E. Mr. Jamil bin Mohammed Humaidan
Minister of Labor and Social Development



H.E. Dr. Jalila bint Sayed Jawad Hassan
Minister of Health



Dr. Haya Bint Ali Al Nuaimi
Vice President of Planning and Development



Dr. Mohamed Saleh Al Ansari
Vice President for Community Service and Alumni Affairs



Dr. Osama Abdullah Al-Jowder
Vice President for Information Technology Services, Administrative and Financial Affairs



Dr. Mohamed Reda Qader
Vice President for Academic Programs and Postgraduate Studies



H.E. Mrs. Rawan bint Najeeb Tawfiqi
Minister of Youth Affairs



His Excellency Mr. Ahmed bin Zayed Al Zayed
Head of the Civil Service Bureau



H.E. Dr. Jawaher bint Shaheen Al-Mudhahka
President of the University of Bahrain



Professor Mohamed Mustafa AlHelo
Dean of the College of Science



Dr. Abdulaziz Mohamed Bulela
Dean of the College of Arts



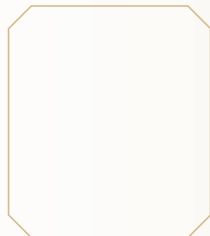
Dr. Hatem Mahmood Masri
Dean of the College of Business Administration



Dr. Mohamed Abdullah Bager
Dean of the College of Applied Studies



H.E. Engineer Ahmed bin Abdulaziz Al Khayyat
CEO of the Urban Planning and Development Authority
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Undersecretary of the Ministry of Education for Resources and Services



H.E. Dr. Mona Mohammed Al Balushi
Assistant Secretary General for Evaluation and Accreditation
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Dr. Fatima Mohamed Al-Maliki
Dean of Student Affairs



Dr. Salah Mohamed Ahmed
Dean of the College of Law



Dr. Amal Zayed Al Zayed
Dean of Admissions and Registration



Dr. Hessa Jassim Al-Junaid
Dean of the College of Information Technology



H.E. Sheikha Tefla bint Mohammed Al Khalifa



H.E. Dr. Mansour Mohammed Sarhan



Dr. Athraa Sayed Abbas Al-Mosawi
Dean of Graduate Studies and Scientific Research



Dr. Leena Mohamed Khonji
Dean of the College of Health and Sport Sciences



Dr. Haifa bint Ibrahim Al Khalifa
Dean of the College of Engineering



Dr. Ted Purinton
Dean of Bahrain Teachers College



Dr. Bassem Mohamed Al-Sharji
Secretary General of UoB Council

About the University

History and Origins:

The roots of the University of Bahrain go back to the late 1960s, when two institutions for post-school education were founded: the Higher Institute of Teachers in 1966 and the Gulf Polytechnic College in 1968. In 1978, Emiri Decree No. 11 was issued stipulating the development of the Teachers Institute to become the University College of Arts, Sciences and Education. The Gulf Polytechnic College was renamed the Gulf College of Technology in accordance with Emiri Decree No. 2 of 1981. These two colleges were separately granting the bachelor's degree in various majors, including arts, science, education, engineering, and business administration, in addition to the associate diploma in administration, finance, and engineering, and a master's degree in education.

On Ramadan 16, 1406 AH, corresponding to 24th May, 1986, His Highness the late Shaikh Isa bin Salman Al Khalifa, Emir of the State of Bahrain, issued Decree No. 12 of 1986 establishing and organizing the University of Bahrain, through merging the University College of Science, Arts and Education and the Gulf College of Technology, and forming an independent scientific body with a general legal entity. The newly established University included four colleges: the College of Arts and Science, the College of Education, the College of Business Administration, and the College of Engineering. Today, the

University includes nine colleges: the College of Engineering, the College of Arts, the College of Science, the College of Business Administration, the College of Information Technology, the College of Law, the College of Applied Studies, Bahrain Teachers College, and the College of Health and Sport Sciences.

The University's Vision and Mission

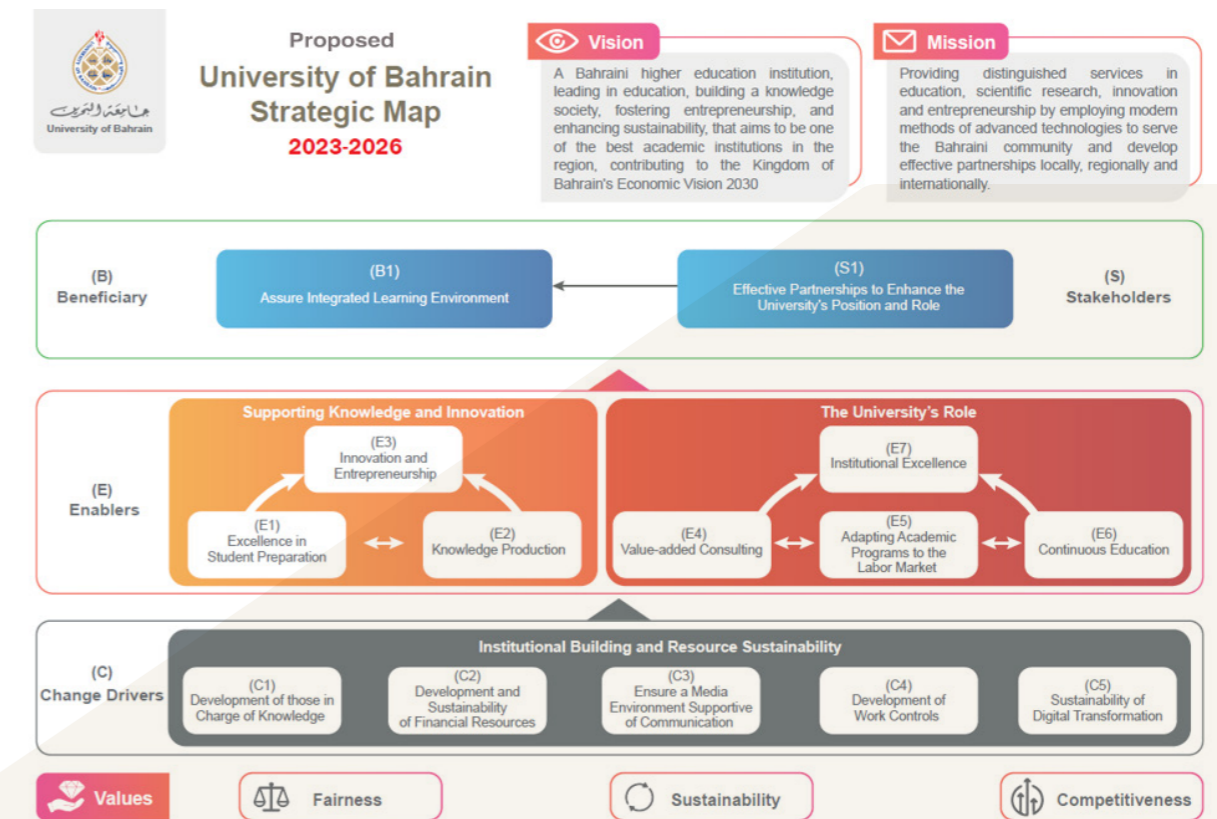
Knowledge production, human capital development, innovation, contributing to economic growth, and developing the community represent the basic tasks of the University. The vision of the University of Bahrain is to become a world-class university that is recognized as a teaching, research and entrepreneurial institute. The mission of the University is to contribute directly to the growth and development of the economy of Bahrain, supported by leading edge teaching, technology and research with regional impact.

The University has focused on its strategic plan for 2023-2026, to achieve globalization, competitiveness, sustainability, knowledge production, and enhance the culture of innovation in institutional work. The strategic plan consists of the vision, mission, values, objectives, and implementation, follow-up and evaluation procedures. Through this plan, the University seeks to achieve financial balance through enhancing financial sustainability and achieving efficiency in managing financial resources. improve operational performance and internal

processes, to enhance efficiency and quality, within the framework of strategic directives to improve the quality of education and scientific research, promote innovation, and develop knowledge in all areas of institutional work. In addition, the plan focuses on achieving sustainable development, social and environmental responsibility to meet the needs of the community and preserve the environment. The proposed strategic plan can be summarized as follows:

supporting deanships. The second, which is based in Isa Town, includes the College of Engineering. The third, which is based in Salmaniya, includes the main building of the College of Health and Sport Sciences.

The number of UoB buildings is 66, including 300 classrooms, 30 multiple-purpose halls and classes, three gyms, six libraries, and several restaurants and cafeterias, as well as student rest places.



Infrastructure

The total area of the University of Bahrain is about 4 km², while the area of its buildings and facilities is 106,000 m². The University has three campuses. The first, which is based in Sakhir, includes the College of Arts, the College of Business Administration, Bahrain Teachers College, the College of Technology Information, the College of Applied Studies, and the College of Law, the College of Science, as well as buildings of administration and

Academic Programs

Colleges of the University offer 121 study programs at the level of associate diploma, bachelor, higher diploma, master's and PhD.

Many of these programs have been approved by Bahrain Education and Training Quality Authority and many of them have obtained international academic accreditation. These programs are consistent with the government's work program and aim to

achieve the objectives of the economic vision of Bahrain 2030.

Supporting Deanships

The University includes three supporting deanships: the Deanship of Graduate Studies and Scientific Research, the Deanship of Student Affairs, and the Deanship of Admission and Registration.

The Deanship of Graduate Studies and Scientific Research reviews postgraduate programs with the aim of developing and updating the programs. The Deanship seeks to make scientific research of a high value among UoB affiliates and decision makers in official institutions and the private sector. It is responsible for scientific publishing and overseeing the journals of the University.

The Deanship of Student Affairs seeks to promote student work and provide an environment of creativity and innovation, through its cultural and art clubs, and sports and entertainment events. It gives students with disabilities special care and attention so that they can have the opportunity to complete their university studies.

The Deanship of Admission and Registration undertakes notifying new students of the majors in which they can be enrolled competitively, receiving applications for postgraduate studies, and carrying out transfer procedures between various programs in the same college, from one college to another, or from foreign universities. It also issues certificates to graduates after being approved, as well as university cards.

Faculty

The university faculty is composed of holders of high certificates, of diverse cultures and nationalities, from the most prestigious universities in the world. Bahraini academicians constitute more than 60% of

the total number of academicians, which is consistent with global requirements in favor of diversity reflecting various continents. This scientific and cultural diversity provides students with a favorable opportunity to learn about the various scientific schools and gain various experiences and knowledge.

UoB Students

The number of regular male and female students in the University is more than 32,000 in the various programs. The University is the primary destination for high school graduates, as more than 70% of them join it. Female students constitute 65% of students who are Bahraini and non-Bahraini nationals.

“Student Service Center” provides distinguished services to students. It interacts with students, replies to their inquiries, provides counselling to them, answers all their questions related to academic issues and provides other support services.

UoB graduates have priority in employment in the public and private sector institutions in the Kingdom of Bahrain. Since its establishment, more than 81,000 male and female students have graduated from the University. Graduates have contributed effectively to all sectors, and many of them have held high and prestigious leadership positions.

Academic, Research and Training Centers

The University has some research, advisory, training, academic, and service centers. These centers provide support to colleges and departments at various levels. They include Bahrain Studies Center, English Language Center, E-Learning Center, French Studies Center, Confucius Institute, Cloud Innovation Center, Business Incubator

Center, Legal Clinic & Human Rights Center, Quality Assurance and Academic Accreditation Center, and the Unit for Teaching Excellence and Leadership.

Libraries and Information Services

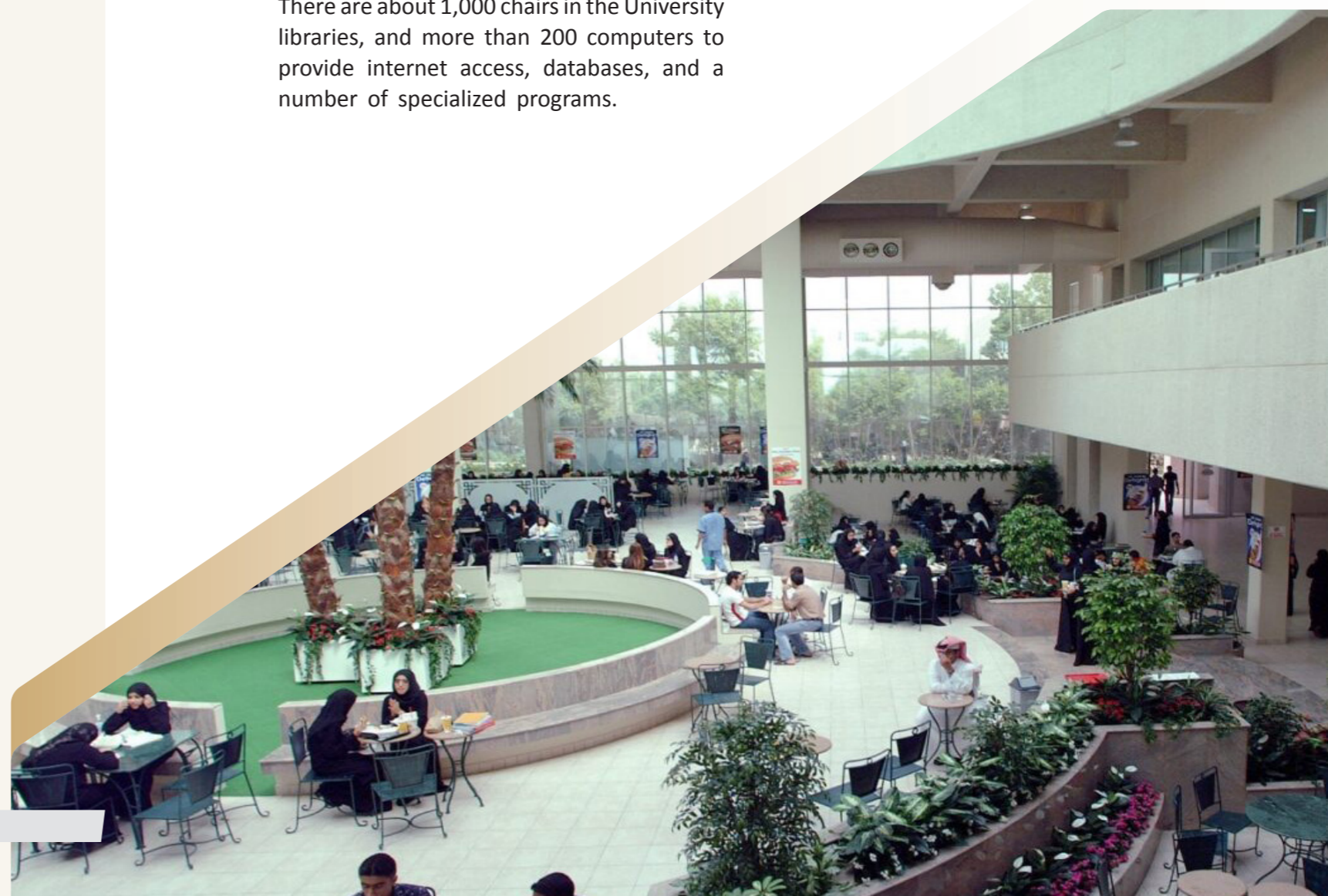
UoB libraries consist of a central library, the Shaikhan Al-Farsi Library for Health and Sport Sciences, the library of the College of Science and College of Information Technology, as well as several branch libraries in the colleges and centers of specialized studies.

Libraries acquire the necessary printed and electronic resources, and they subscribe to a number of electronic databases, including full text articles and research from periodicals, books, and academic theses, which are available on the library’s website on the University’s page on the internet.

There are about 1,000 chairs in the University libraries, and more than 200 computers to provide internet access, databases, and a number of specialized programs.

University Activities

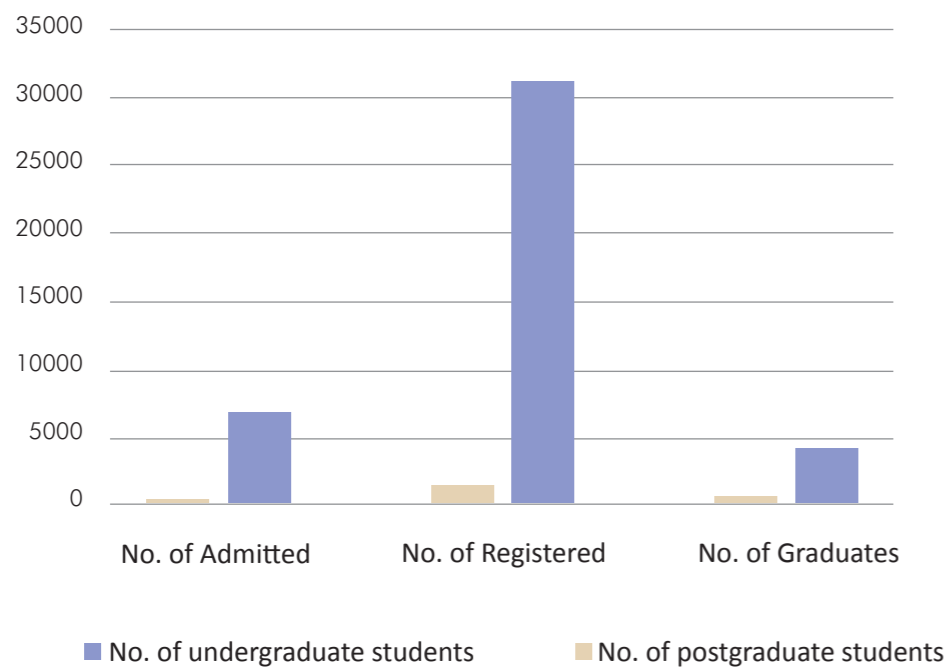
The University’s deanships, colleges, centers, and departments annually organize many conferences, forums, meetings, and workshops, the number of which amounted to 180 in 2022, held in the university halls or virtually.



Statistics and Academic Programs

The number of students enrolled at the University in 2022 in undergraduate and postgraduate programs amounted to 32,449 male and female students, of whom 7,461 male and female students were registered in 2022. Furthermore, 4,934 male and female students graduated from the university in 2022.

| | Admitted students | Registered students | Graduates |
|-------------------------------|-------------------|---------------------|-------------|
| No. of postgraduate students | 510 | 1441 | 710 |
| No. of undergraduate students | 6951 | 31008 | 4224 |
| Grand Total | 7461 | 32449 | 4934 |



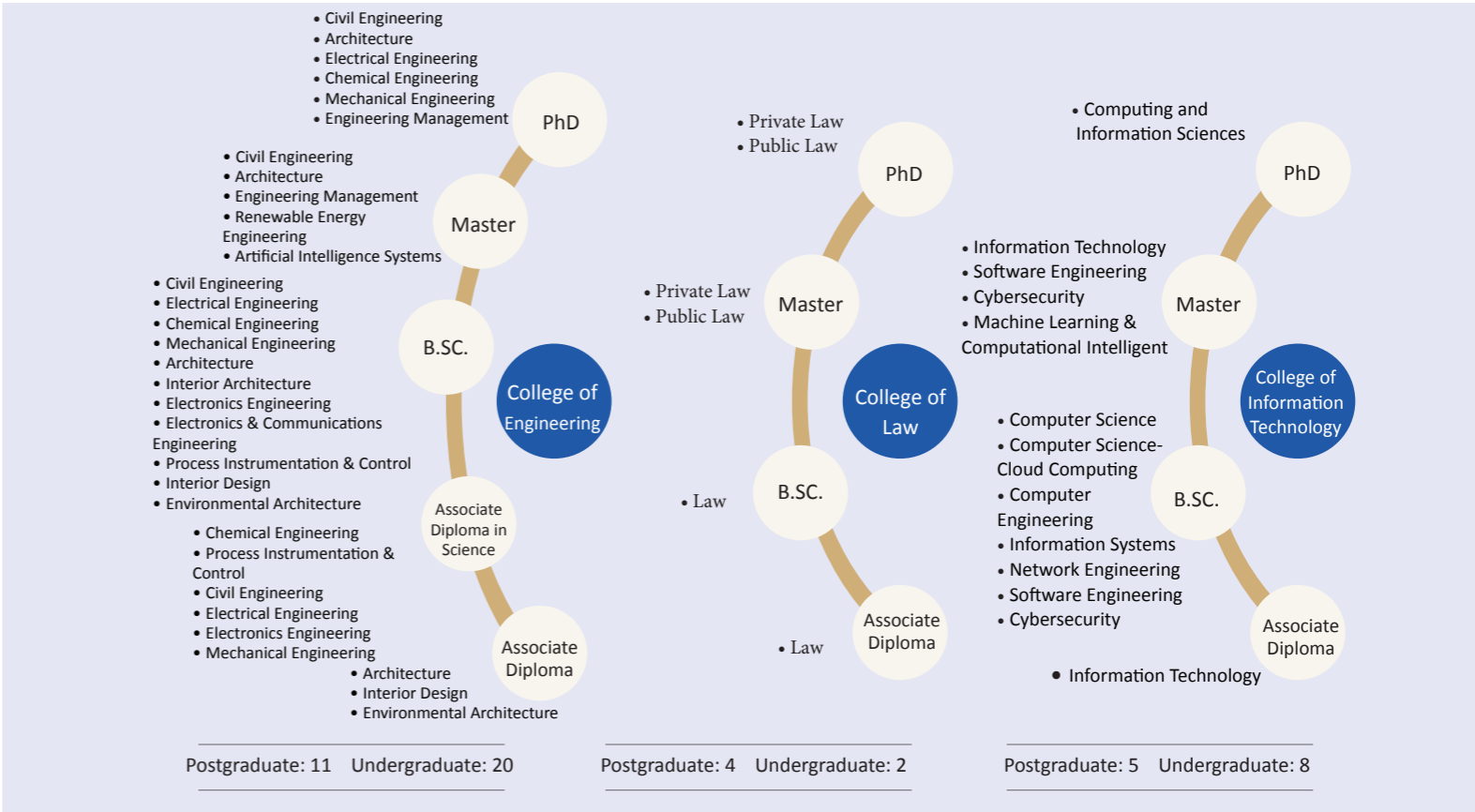
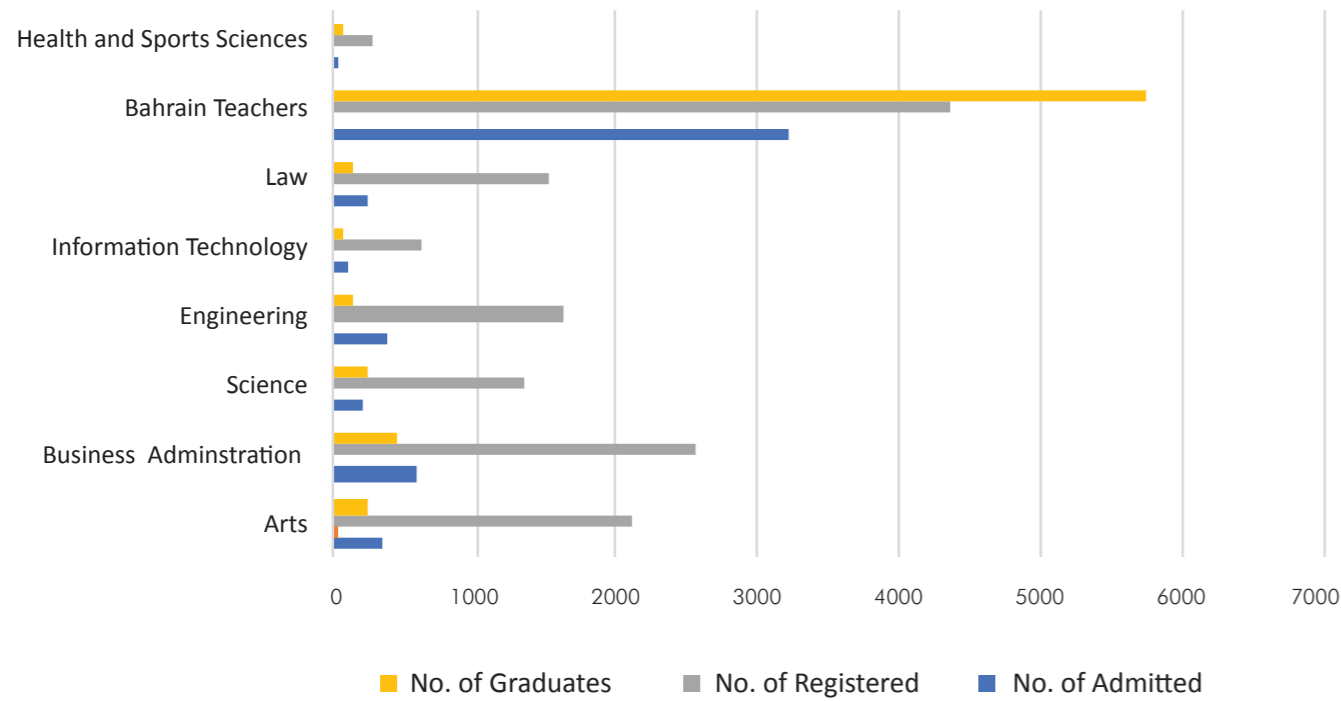
The following is the distribution of the numbers of registered, admitted, and graduate students for undergraduate and postgraduate levels by college. The largest number of registered students was in the College of Business Administration, followed by the College of Arts. The largest number of admitted students in 2022 in the undergraduate stage was in the College of Applied Studies. As for postgraduate studies, the largest number of admitted students was at Bahrain Teachers College.

| College | No. of admitted | | No. of registered | | No. of graduates | |
|---------------------------|-----------------|---------------|-------------------|---------------|------------------|---------------|
| | Postgraduate | Undergraduate | Postgraduate | Undergraduate | Postgraduate | Undergraduate |
| Arts | 33 | 961 | 212 | 5455 | 24 | 833 |
| Business Administration | 57 | 1241 | 255 | 6471 | 49 | 918 |
| Science | 22 | 530 | 134 | 1959 | 25 | 173 |
| Engineering | 38 | 929 | 161 | 4226 | 14 | 598 |
| Information Technology | 11 | 811 | 63 | 3263 | 8 | 277 |
| Law | 24 | 267 | 152 | 1592 | 12 | 233 |
| Applied Studies | - | 1379 | - | 3670 | - | 305 |
| Bahrain Teachers | 322 | 303 | 435 | 1043 | 572 | 274 |
| Health and Sport Sciences | 3 | 530 | 29 | 3329 | 6 | 613 |
| Total | 510 | 6951 | 1441 | 31008 | 710 | 4224 |
| Grand Total | 7461 | | 32449 | | 4934 | |

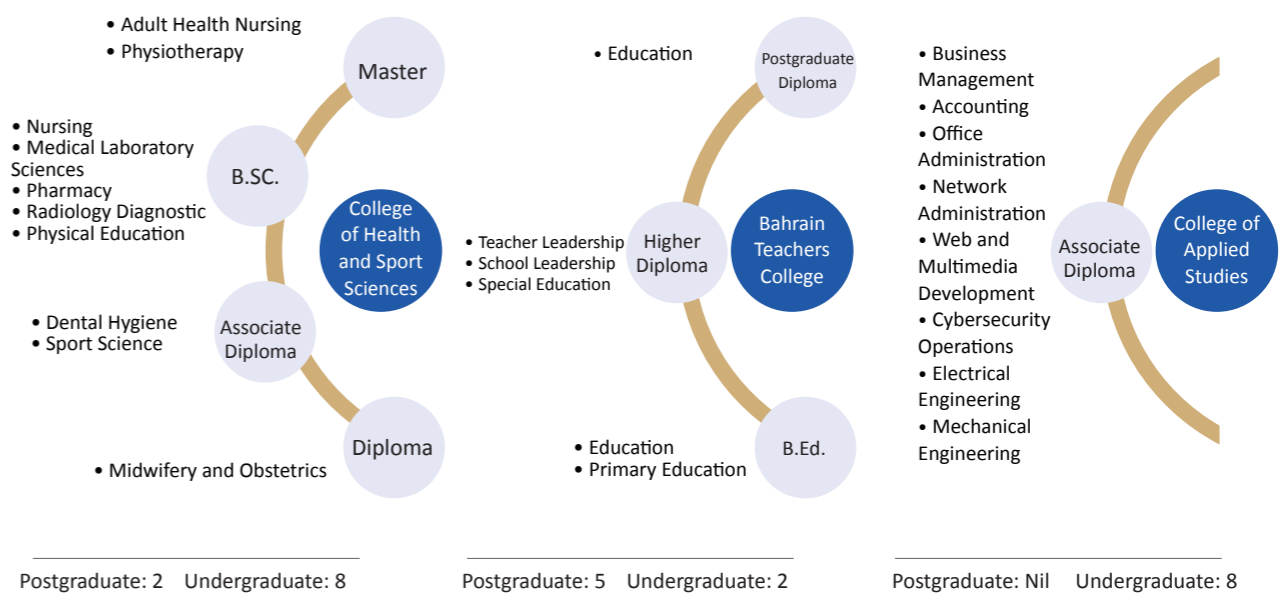
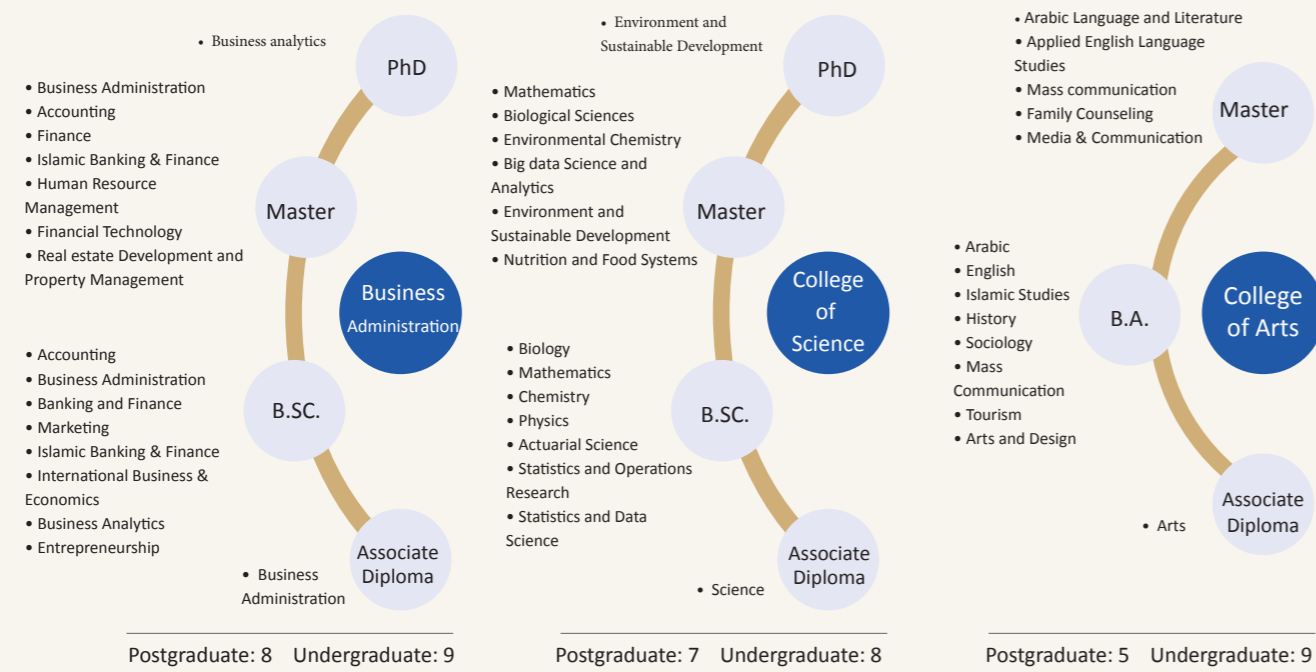
Undergraduate Stage:



Postgraduate Stage

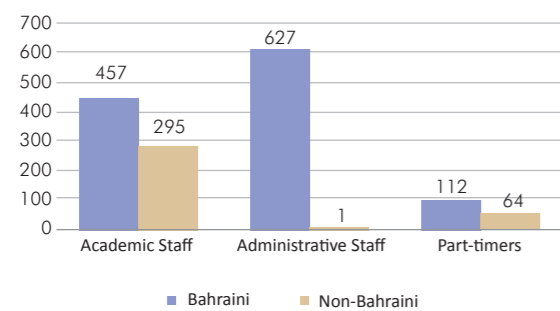


Academic Programs in UoB Colleges in 2020



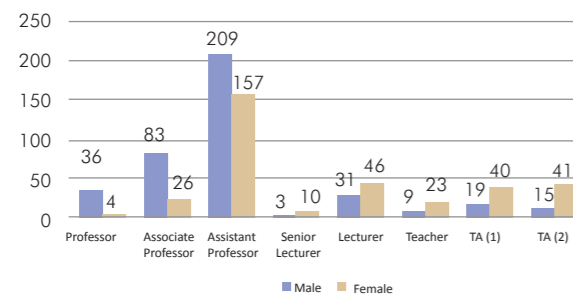
Academic and Administrative Staff

Number of Staff of UoB



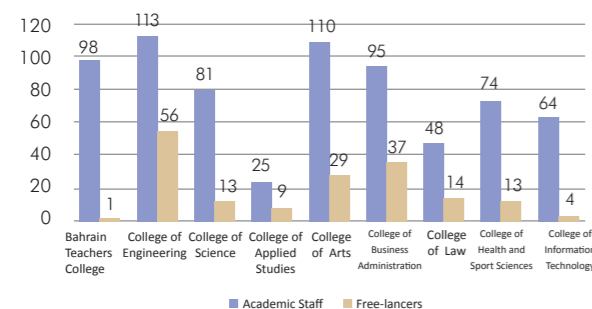
The University of Bahrain has a distinguished academic and administrative staff. The number of academic staff (full-timers, part-timers) in 2022 has amounted to 928, 60% of whom are Bahrainis. The percentage of the academic staff (full-timers and part-timers) to the administrative staff is about 60%, which is close to the global ratio.

Distribution of UoB Academic Staff



As for the distribution of full-time faculty members according to job titles at the University in 2022, the largest number of them are assistant professors. Female faculty constitute 48% of full-time faculty, which is a distinguished ratio that reflects the success and active participation of women in preparing national cadres in the Kingdom of Bahrain.

No. of Academic Staff and Free-Lancers at the University



The distribution of full-time faculty members and those working as part-timers by college indicates that 19% of faculty members are part-timers. This ratio enhances the average of faculty members to the number of students, which amounted to 1:34 at the University level.

Images of University Campus Layout



An imaginative view showing the main iconic buildings, which are proposed to be to the south of UoB campus in Sakhir opposite Bahrain International Circuit. The chronology of the new plan specifies the construction period of the two main buildings in this view in the second phase of the implementation plan. These two buildings constitute the beginning of the development in the south of the University campus in Sakhir. The said buildings shall be distinguished with a new method of visual and casual communication with the pioneering projects surrounding the university.



An imaginary view of UoB campus in Sakhir showing the urban development in case construction work is completed according to the new master plan. This plan is prepared by a consortium of the largest consulting companies in urban planning, namely Tange Associates from Japan and Dar Al Khaleej Engineering from Bahrain. The two consultants are currently working on completing the second phase of the proposed plan, which will play a prominent role in leading urban growth on Sakhir campus in the next twenty years.

Chapter II

Continuous Education and Development
between the Needs of the Labor Market
and Forecasting the Future



1. New Academic Programs

The number of academic programs at the University of Bahrain amounted to 121, including 74 undergraduate programs at the diploma, associate diploma, and bachelor's levels, and 47 graduate programs at the higher diploma, master's, and PhD levels, in 9 colleges. As for the new and developed programs for 2022, they are as follows:

Undergraduate Programs:

- 15 associate diploma programs have been offered in UoB colleges. These programs are tailored for students who are unable to complete their bachelor's degree. In addition, the Associate Diploma in Industrial Engineering Technology has been offered by the College of Applied Studies.
- The Bachelor in Interior Architecture has been offered by the College of Engineering. In addition, a number of bachelor's programs have been developed in the College of Engineering, with the aim of keeping pace with global changes and requirements. These programs include Bachelor in Chemical Engineering, Bachelor in Civil Engineering, Bachelor in Electrical Engineering, Bachelor in Electronics and Communications Engineering, and Bachelor in Instrumentation and Control Engineering.
- Several programs have been developed

in the College of Arts, including a BA in Arabic Language, a BA in Islamic Studies, a BA in History, a BA in Media, and a BA in Tourism.

Postgraduate Programs

- The Master of Electrical Power Systems Engineering program has been offered by the College of Engineering. In addition, a PhD program in Business Analytics and an Accounting program have been offered by the College of Business Administration.
- The Higher Diploma in Special Education has been offered by the Bahrain Teachers College, with the aim of raising the level of performance and skills of teachers of special education in the Ministry of Education. The program was developed through a precise process to measure the frame of reference in comparison with high level universities at the regional and global levels.



2. Quality Assurance and Academic Accreditation

Findings of Reviews of Academic Programs in 2022

- Three programs in the College of Health and Sport Sciences were placed on the National Qualifications Framework, namely the Bachelor's degree in Pharmacy, the bachelor's degree in Nursing, and the Bachelor's degree in Radiologic Technology, bringing the total number of placed programs to 27 till 2022.
- Seven academic programs were reviewed by Education and Training Quality Authority during the second cycle of 2022, all of which received "confidence" judgement. Therefore, the total number of programs reviewed in the second cycle of 2022 amounted to 10 programs.

| Academic Programs |
|----------------------------------|
| PhD in Private Law |
| PhD in Public Law |
| Master in Private Law |
| Master in Public Law |
| Master in Information Technology |
| Bachelor in Nursing |
| Bachelor in Law |

International Accreditation

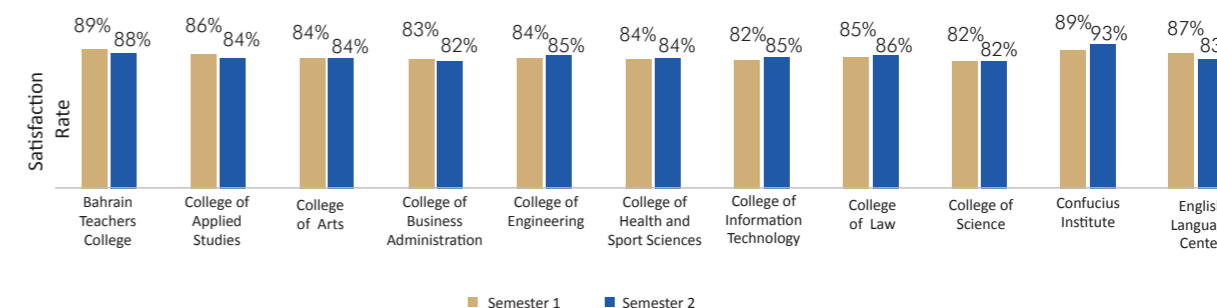
- The total number of academic programs that were internationally accredited in 2022 amounted to 50. Two colleges, the College of Arts and Bahrain Teachers College, were accredited. The College of Arts received the certificate of international accreditation in April 2022 from the British Accreditation Service for International Schools, Colleges and Universities (ASIC). The Bahrain Teachers College obtained international accreditation from the Council for the Accreditation of Educator Preparation (CAEP) in the United States of America, making Bahrain Teachers College the third teachers college in the region to obtain such accreditation.

Findings of Internal Audit

- Internal audit is one of the processes of improving the quality of academic programs, as it aims to ensure that academic programs comply with the policies and procedures established by the Quality Assurance Center. A total of 17 programs were subjected to internal review during the academic year 2021-2022: 2 programs in the College of Science, 3 programs in the College of Arts, 2 programs in the College of Information Technology, one program in the College of Engineering, and 9 programs in the College of Business Administration.

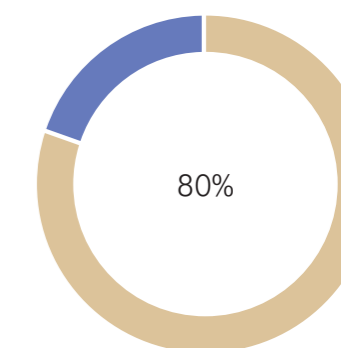
Findings of the Course Evaluation Questionnaire

- Course evaluation questionnaires conducted in 2022 revealed good improvement compared to the previous year, as the average level of student satisfaction with courses for the first and second semesters amounted to 84.35%.



Findings of the Questionnaire of Students Expected to Graduate

- The results of the questionnaire of students expected to graduate also revealed an improvement in the rate of graduates' satisfaction about the personal skills and experiences they acquired during their study at the University of Bahrain, as satisfaction rate for all colleges amounted to 80%.



Publications and Initiatives of the Quality Assurance and Accreditation Center

- During 2022, the Quality Assurance and Accreditation Center sought to issue guidelines and policies to organize quality work, namely the guideline for procedures of studying labor market needs, the policy of evaluating student outcomes, the policy of annual and periodical review of the programs, the academic risk management guidelines, the policy of moderation of student exams and assessment, and the policy and procedures of internal quality review.

3. E-Learning and Digital Transformation at the University

Returning to Campus

The E-Learning Center played an essential role in adapting, finding solutions, and overcoming the difficulties brought by the exceptional circumstances resulting from the Coronavirus (Covid-19) pandemic. This included providing an e-learning and distance education system relying on qualified human cadres and an advanced technical environment, to provide diverse competitive educational services that meet the needs of the community and the labor market and contribute to improving the culture of E-learning, distance education, and lifelong learning at the local and regional levels. In 2022, university life returned to normal, and online or blended courses do not now exceed 1% of the total number of courses at the university, as shown below:

| No. of courses taught online | No. of students in courses taught online | Percentage of courses taught online |
|------------------------------|--|-------------------------------------|
| 12 | 22,134 | 0.4% |

Number and percentage of courses taught online in the first semester 2022-2023

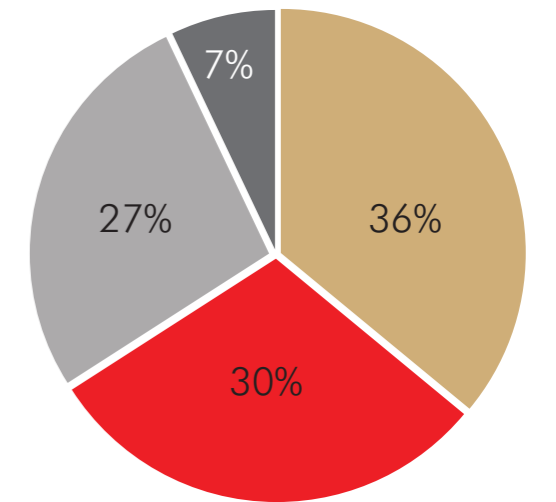
| No. of blended learning courses | No. of students in blended learning courses | Percentage of blended learning courses |
|---------------------------------|---|--|
| 31 | 5,008 | 1% |

Number and percentage of blended courses in the first semester of 2022-2023

The Center constantly informs the university administration of the details and progress of the educational process. The Center prepared a total of 32 reports of e-learning during 2022, in addition to reports on the progress of examinations at the end of each semester and on faculty members active on the e-learning platform. These reports are circulated to the University administration, deans, and the director of Quality Assurance and Accreditation Center. The Center also measures the satisfaction of faculty members and students with the services provided by the Center. The satisfaction rate of faculty and students with the services provided by the Center increased to 80.8% in the first semester 2022-2023, compared to previous semesters.

Training and Digital Empowerment

In 2022, 34 virtual workshops were presented, covering several topics, including the basics of using Blackboard for professors and new students, the best practices for holding exams, copying the educational content of electronic courses, the Respondus Monitor program, the difference between synchronous and asynchronous (recorded) exam proctoring, best practices for uploading files to Blackboard, the Access ALLY feature, and plagiarism checker program (Turnitin), in addition to providing all links of workshops recorded on the e-learning management system and UoB website. A total of 106 Quick Tips were also sent, including instructions and short educational videos on e-learning features, tools and best practices.



■ Respondus ■ Blackboard ■ Ally ■ Others

Types of workshops held by the E-Learning Center during 2022



Chapter III

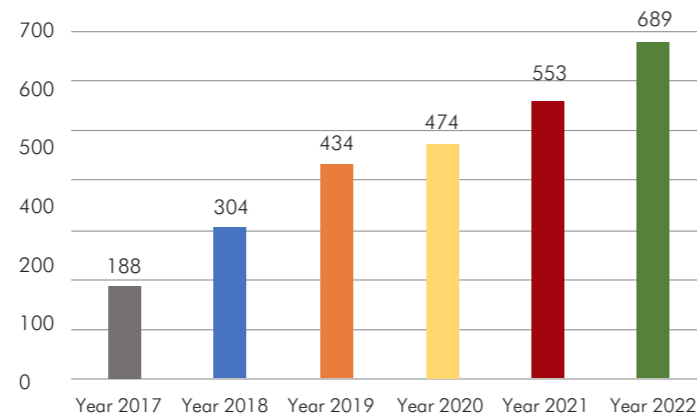
Scientific Research and Professional
Development



1. Scientific Research

Research Published in Scientific Journals Indexed in SCOPUS Database

The number of research papers published in 2022 by UoB faculty members in peer-reviewed scientific journals indexed in the global database (SCOPUS) amounted to 689 research papers in various academic fields and majors. Data and statistics indicate a noticeable increase in the number of research papers published during the previous five years. This reflects the great attention the University attaches to scientific research, as shown in the following chart:



Number of published research by UoB faculty members in 2017-2022 indexed in Scopus database

Research Papers Published in Scientific Conferences

Based on the importance of scientific research, as the starting point for all development projects, and given that scientific conferences are platforms for discussion, exchanging experiences, learning about various developments in scientific fields, and keeping abreast of innovations, the Deanship of Higher Studies and Scientific Research organized, in collaboration with some colleges of UoB and several external parties, three conferences via videoconferencing with the participation of experts from several countries. The outcomes of these conferences are as follows:



| Name of Conference | No. of Approved research | No. of Participants |
|---|--------------------------|---------------------|
| 1 International Conference of Sustainable Islamic Business and Finance | 51 | 112 |
| 2 International Conference on Data Analytics for Business and Industry (DATA22) | 145 | 354 |
| 3 The Fourth International Conference of Sustainability and Resilience | 142 | 150 |
| Total | 338 | 616 |

No. of published scientific research and participants in conferences in 2022

Scientific Research and the Community

A number of contractual projects were agreed upon between the University and a number of public and private sector institutions, including a contract with the Central Bank of Bahrain for a project under the theme "The Waqf Fund". In addition, a study under the theme "Reality of Bahraini Women in the Field of Higher Education and Scientific Research" was executed for the Supreme Council for Women, funded by the Gulf Petrochemical Industries Company (GPIC).

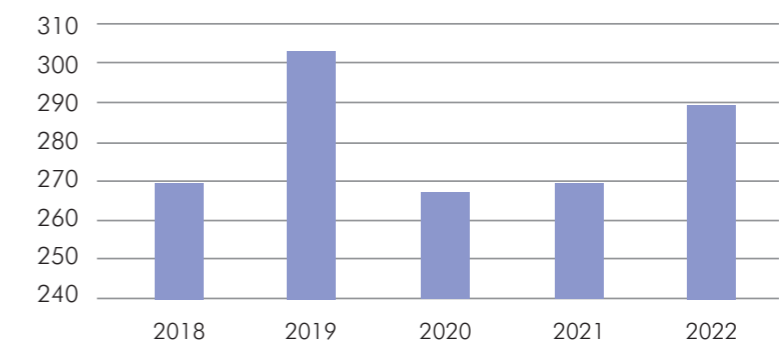
Scientific Journals

A total of 8 scientific journals in different majors are issued by the University of Bahrain under the supervision of the Deanship of Graduate Studies and Scientific Research, in collaboration with the concerned colleges. These journals published 330 research papers in 2022 as follows:

| | |
|--|--|
| International Journal of Computing and Digital Systems (IJCDS) | Law Journal |
| Arab Journal of Accounting | Journal of Islamic Financial Studies |
| Journal of Educational and Psychological Sciences | Journal of Teaching and Teacher Education |
| Journal of Human Sciences | Arab Journal of Basic and Applied Sciences (AJBAS) |

These scientific journals receive research from a lot of countries around the world. The chart below shows the number of research published within publications of the University of Bahrain in the past five years. It also reflects sustainability of the number of published research.

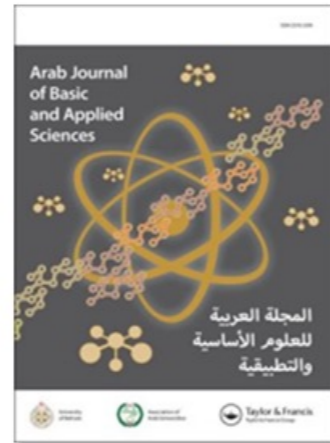
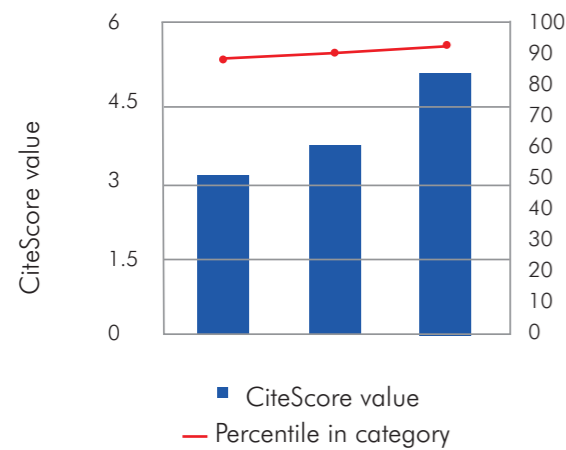
Total number of research papers published in scientific journals issued by the University of Bahrain



Scopus Indexed Journals and Evaluation Criteria

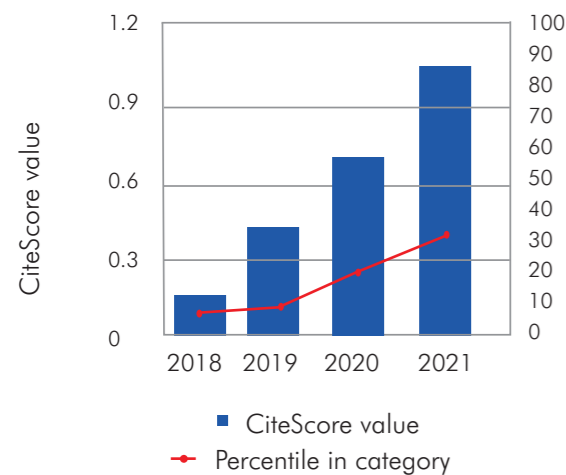
- The journals of the College of Science, "Arab Journal for Basic and Applied Sciences" (AJBAS), received an advanced rating in Scopus, with cite score value of 6.2, which has been increasing since 2019. The journal is currently classified as being in the first quartile (Q1) among counterpart scientific journals. The Journal ranks 92% in the field of mathematics, and 80% in biological Sciences.

CiteScore trend



- The Journal of the College of Information Technology, the International Journal of Computing and Digital Systems (IJCDS), received an advanced rating in Scopus within the third quartile (Q3). This achievement demonstrates the quality of the articles published, and the reputation of the journal in academic circles. Moreover, Scopus cite score value of the Journal increased steadily from 0.27 in 2018 to 1.7 in 2022.

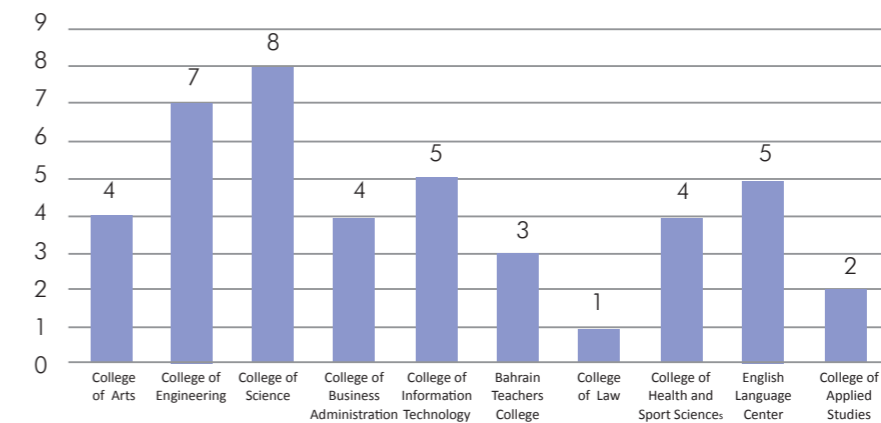
CiteScore trend



2. Academic Promotions

Academic promotions of faculty members are linked to the main objectives for which the University was established, including developing and disseminating knowledge for the service of the community. Academic promotions aim to raise the academic and research competence of the faculty member. The promotion requires the faculty member to fulfill some requirements, including his scientific, research and teaching activity and his contribution to the service of the university and the community, in accordance with the standard academic criteria determined by the University.

Distribution of Applications for Promotion per College in 2022



According to statistics of academic promotion applications addressed by the Central Promotion Committee from January 1, 2022, to December 31, 2022, the total number of applications amounted to 43, distributed as shown in the chart above in the various colleges of the University. As for the types of promotions applied for, there were 28 applications for the degree of associate professor, 7 for professor, 7 for senior lecturer, and one for lecturer. This distribution fulfills the University's plan regarding achieving the normal distribution of academic ranks of faculty members at the University, through increasing the percentage of associate professors to assistant professors.

3. Programs of the Unit for Teaching Excellence and Leadership

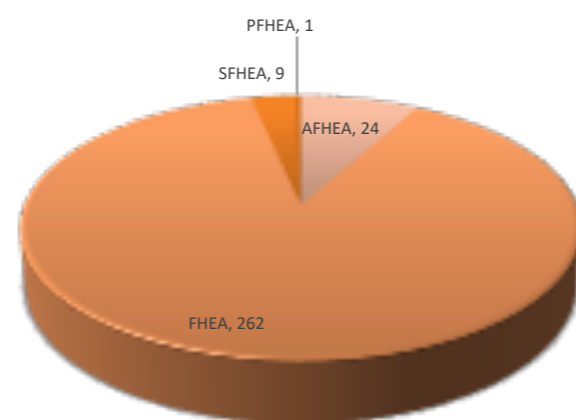
Providing teaching excellence programs accredited by the British Higher Education Academy (Advance HE) to the largest number of participating faculty members

The programs witnessed the highest participation rate, which led to increasing the number of faculty obtaining Senior Fellowship of the Higher Education Academy (SFHEA) and Fellowship of the Higher Education Academy (FHEA). Blackboard Learning Management was used for the application to the two types of fellowship from September 2021 to May 2022. The participants and fellowship files they submitted were assessed professionally and accurately, and they obtained excellent rating from the external examiner of Advance HE. 30 participants were awarded Fellowship and Associate Fellowship, one was awarded Advanced Fellowship, and one was awarded the Certified External Examiner certificate.

Providing 18 specialized workshops during the intensive weeks on the latest developments in education, digitization of learning and assessment, attended by more than 1,700 of affiliates of UoB and others

These workshops promoted achievement of the fourth goal of the Sustainable Development Goals (SDG 4): quality education, in addition to the seventeenth goal (SDG 17): partnerships for the goals. The Unit addressed some the most important topics in light of the latest developments, including digital and hybrid learning in line with sustainable development goals,

UoB HEA Fellowship Categories until September 2022



Participants in one of the Workshops

promoting digital creativity, critical thinking skills, presentation skills, developing student e-assessment standards, the flipped classroom policy, measurement of educational outcomes, academic integrity, lifelong learning, and constructive alignment between the elements of the educational process.



Chapter IV

Colleges and Academic Centers



College of Arts

About the College

The College of Arts has 114 full-time faculty members, 26 part-time faculty members, and 51 supporting administrative staff. The College offers 11 academic programs including undergraduate and postgraduate programs, in addition to the Associate Diploma in Arts. There are currently 5,667 male and female students enrolled in various academic programs. Postgraduate students represent 3.5% of the College's students.

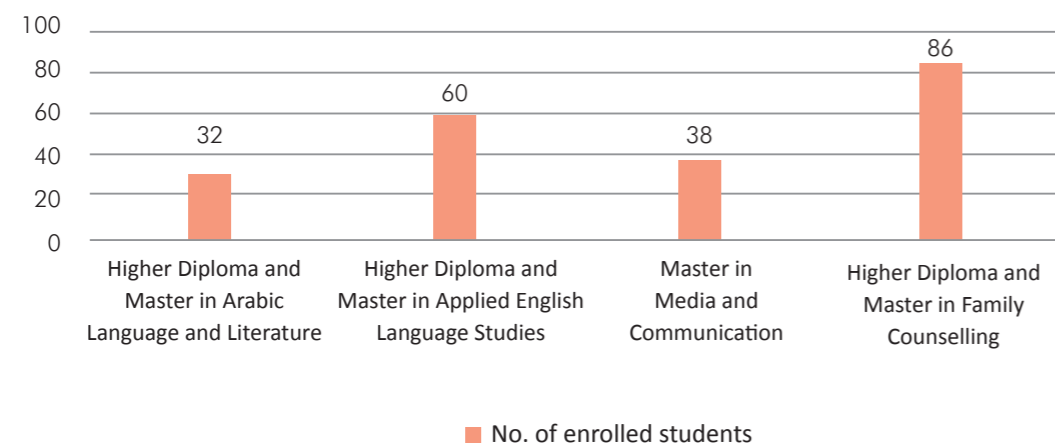
Academic Departments

| | | | | |
|----------------------------|---------------------------------|---|-----------------|------------|
| Arabic and Islamic Studies | English Language and Literature | Mass Communication, Tourism and Fine Arts | Social Sciences | Psychology |
|----------------------------|---------------------------------|---|-----------------|------------|

Student Statistics for Graduate and Undergraduate Programs in 2022

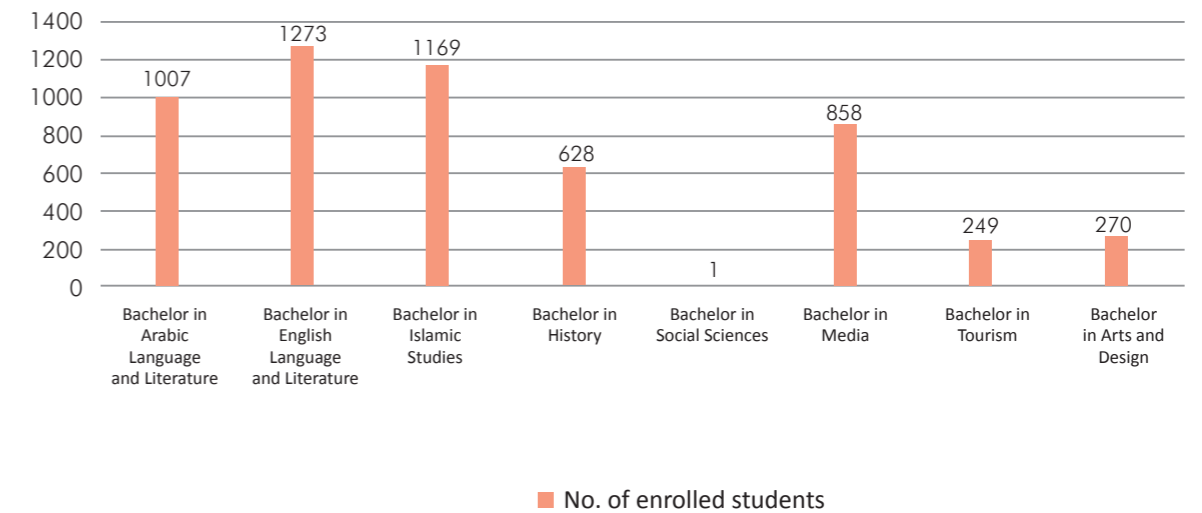
The Higher Diploma and Master in Family Counseling is the most popular program among students in higher studies programs. The number of students enrolled in these programs amounted to 86 male and female students in 2022, followed by the Higher Diploma and Master in Applied English Language Studies, Master in Media and Communication, the Higher Diploma and Master in Arabic Language and Literature.

College of Arts - Postgraduate Programs



The Bachelor's program in English Language and Literature is the most popular program among students, as the number of students enrolled in it amounted to 1,273 male and female students in 2022, followed by the Bachelor's program in Islamic Studies, Bachelor's program in Arabic Language and Literature, Bachelor's program in Media, Bachelor's program in History, and in close numbers in Bachelor's program in Tourism and Bachelor's program in Arts. As for the Bachelor of Social Sciences, admission to the program was suspended a while ago.

College of Arts - Undergraduate Programs (1st & 2nd Periods)



College of Business Administration

About the College:

The College of Business Administration currently has 95 faculty members, 19 administrative staff, in addition to a number of part-timers, all working to achieve the vision and mission of the University and the College. The College currently offers 16 undergraduate and postgraduate academic programs, in addition to the Associate Diploma in Commerce. Approximately 6,726 male and female students are currently enrolled in various academic programs. Graduate students represent 4% of the College's students. Some of these programs have undergone local and international reviews, by Bahrain Education and Training Quality Authority and international accreditation bodies.

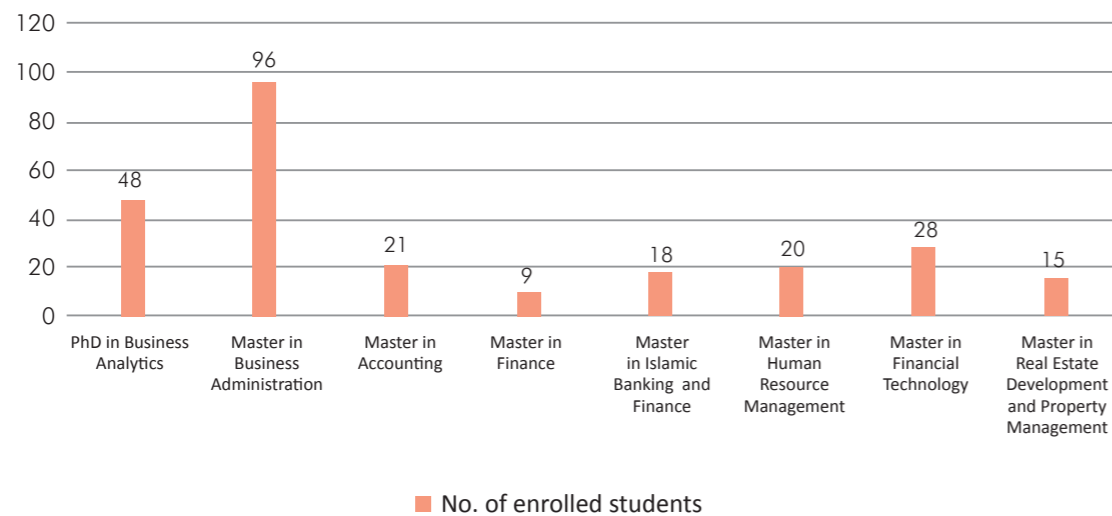
Academic Departments

| | | | |
|--------------------------|--------------------------------------|-----------------------------------|-------------------------------|
| Department of Accounting | Department of Management & Marketing | Department of Economics & Finance | Department of Islamic Banking |
|--------------------------|--------------------------------------|-----------------------------------|-------------------------------|

Student Statistics for Graduate and Undergraduate Programs in 2022

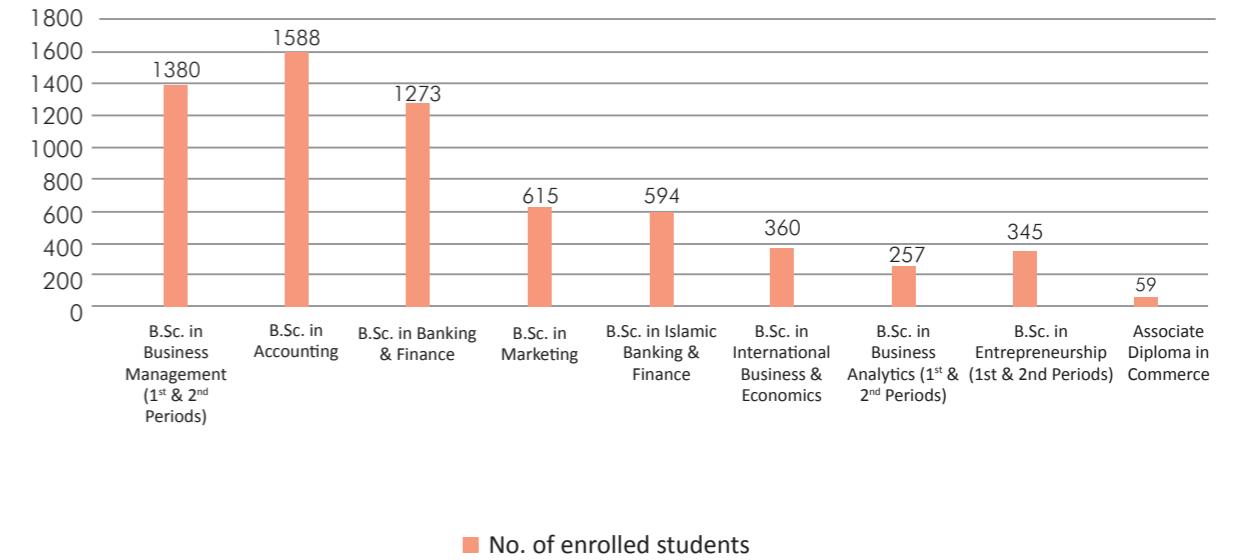
The multidisciplinary graduate programs in the College of Business Administration are the most popular among the graduate programs, as the number of students enrolled in the Master of Business Administration amounted to 96 male and female students in 2022, followed by the PhD in Business Analytics.

College of Business Administration - Postgraduate Studies



The Bachelor of Accounting program is the most popular among students, with the 1,588 enrolled male and female students in 2022, followed by the Bachelor of Business Administration, and the Bachelor of Banking and Finance.

College of Business Administration - Undergraduate Programs (1st & 2nd Periods)



College of Science

About the College:

The College of Science has 78 faculty members and 39 administrative staff, in addition to a number of part-timers, all working to achieve the University's and the College's vision and mission. The College of Science offers 15 academic programs at the undergraduate and postgraduate levels, in addition to the Associate Diploma in Science. There are currently 2,093 male and female students enrolled in the various academic programs. Postgraduate students represent 6% of the College's students, and the College aspires to raise this percentage to 10%. Some of the College's programs have undergone local and international reviews by the Bahrain Education and training Quality Authority, as well as international accreditation bodies.

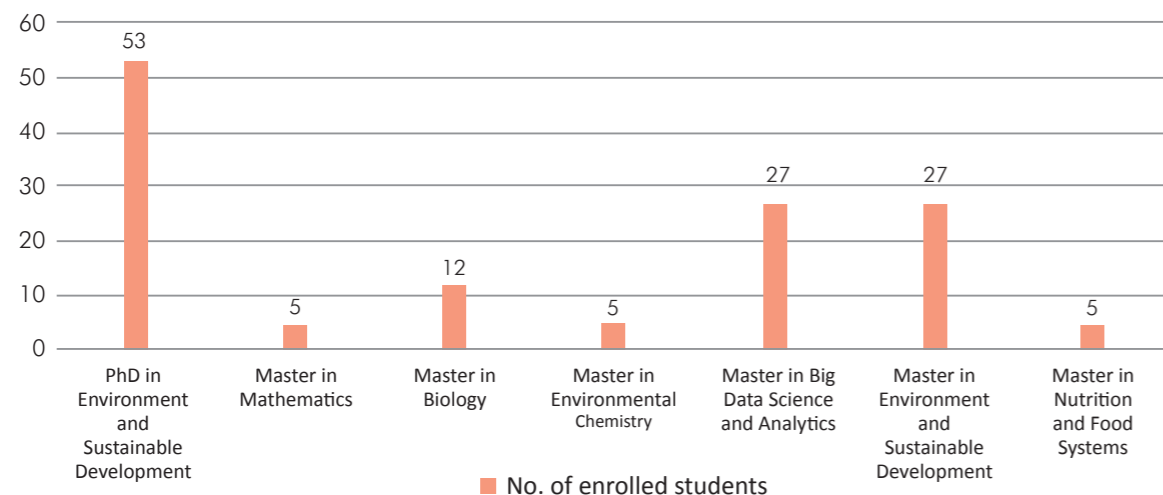
Academic Departments



Student Statistics for Graduate and Undergraduate Programs in 2022

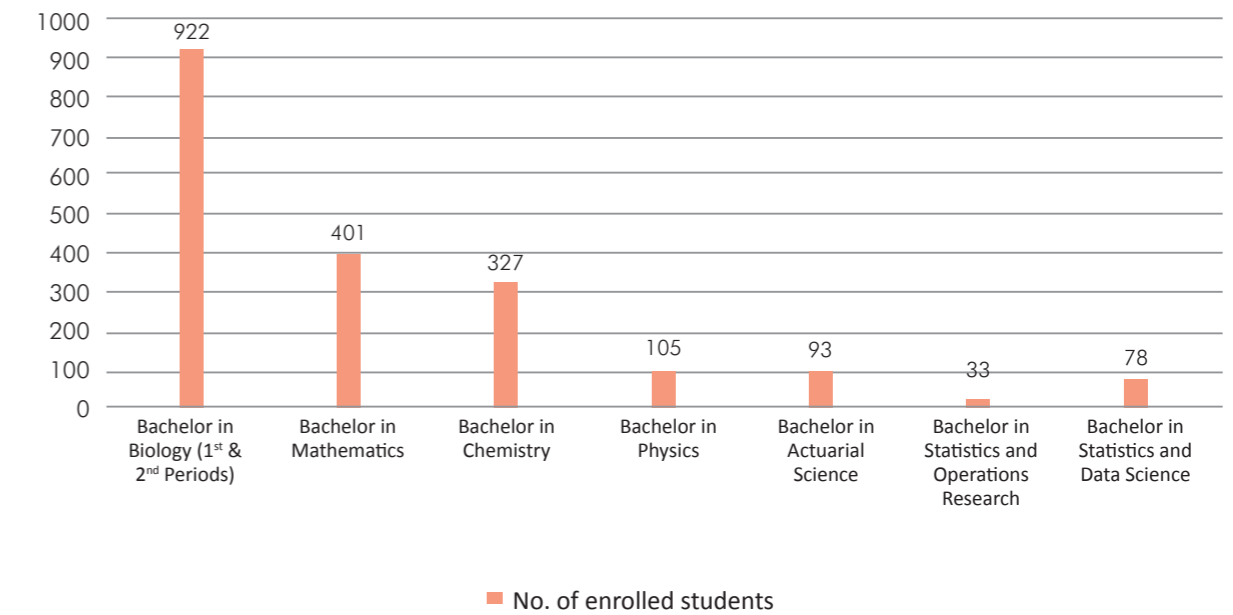
The multidisciplinary postgraduate programs in the College of Science are the most popular among students, as the number of students enrolled in the PhD in Environment and Sustainable Development amounted to 53 male and female students in 2022, followed by the Master in Big Data Science and Analytics, and Master in Environment and Sustainable Development

College of Science - Postgraduate Programs



The Bachelor of Biology is the most popular program among students, as the number of students enrolled in it amounted to 922 students in 2022, followed by the Bachelor in Mathematics. There are also two new bachelor programs: the Actuarial Science and the Statistics and Data Science.

College of Science - Undergraduate Programs (1st & 2nd Periods)



College of Engineering

About the College:

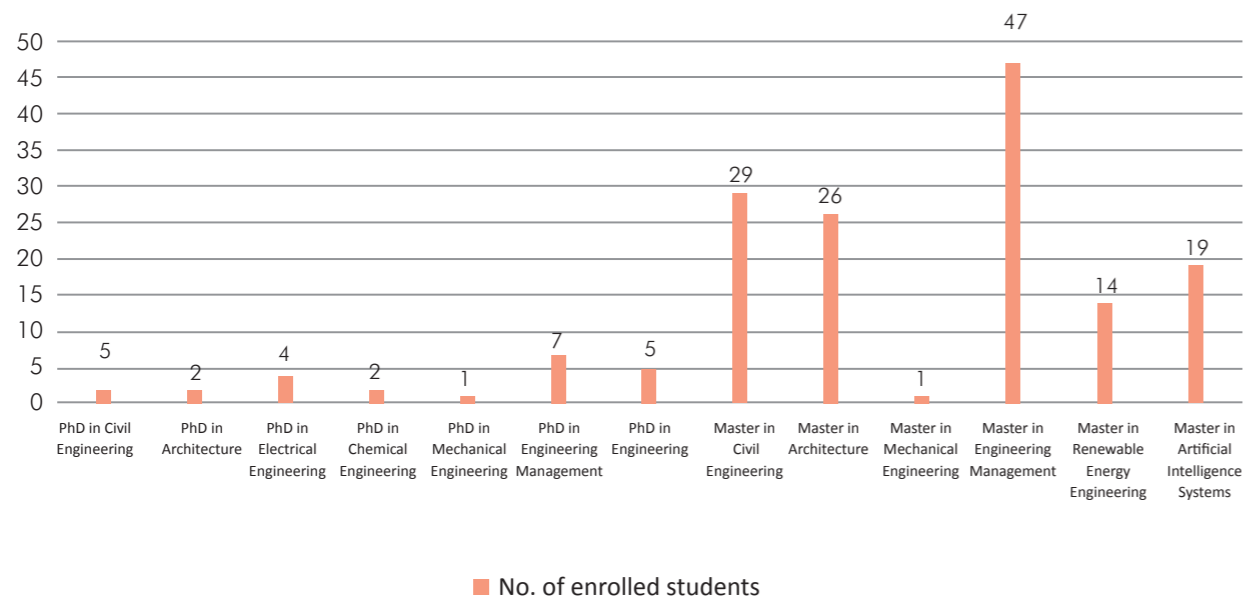
The College of Engineering at the University of Bahrain is one of the most distinguished colleges in the Kingdom of Bahrain, as it provides high-quality educational programs in the fields of electrical, mechanical, chemical, civil, and architectural engineering. The College has distinguished faculty characterized with experience and competence. In addition, the College has a variety of modern facilities and up-to-date educational equipment, which help students develop their practical and academic skills. The College provides training opportunities and research projects to develop students' capabilities and enhance their opportunities in the labor market. The College has 116 faculty working as full-timers and 24 administrative staff. The College has also contracted with 63 experienced and competent specialists working as part-timers.

Academic Departments

| | | | | |
|--------------------------------------|---------------------------------|--|------------------------------------|--|
| Department of Mechanical Engineering | Department of Civil Engineering | Department of Electrical and Electronics Engineering | Department of Chemical Engineering | Department of Architecture & Interior Design |
|--------------------------------------|---------------------------------|--|------------------------------------|--|

Student Statistics for Graduate and Undergraduate Programs in 2022

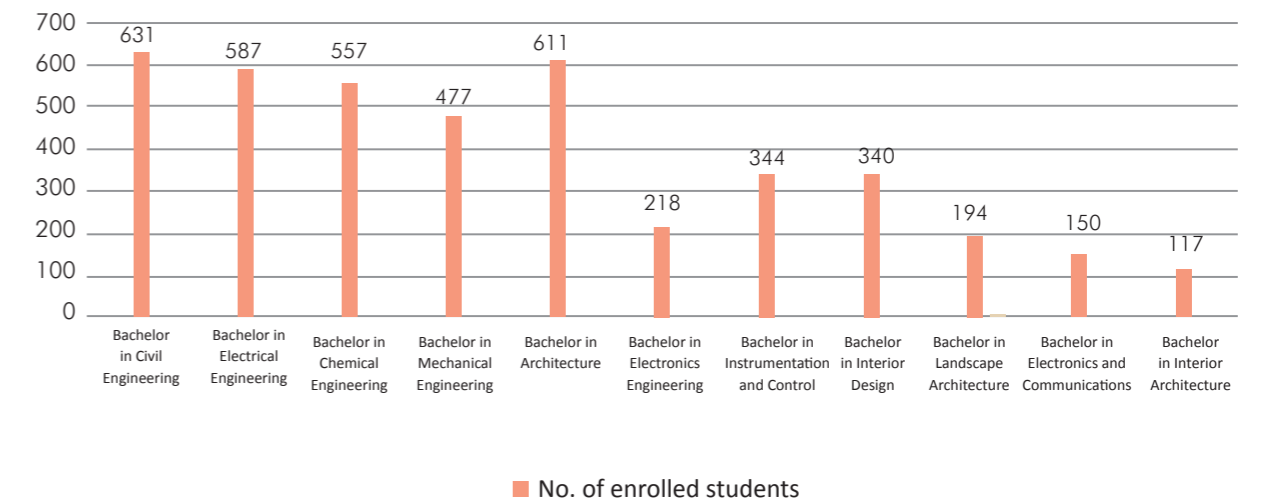
College of Engineering - Postgraduate programs



The College of Engineering offers 6 programs for master and 7 programs for PhD degrees. The chart indicates strong interest in Master in Engineering Management, Renewable Energy Engineering and Artificial Intelligence Systems, as well as strong demand for PhD in Engineering Management.

In the undergraduate stage, the College offers 11 programs in its 5 departments. The programs of mechanical engineering, architecture, electrical engineering, chemical engineering, and instrumentation and control are in increasing demand among high school graduates.

College of Engineering - Undergraduate Programs



Collage of Law

About the College:

The study of law at the University of Bahrain started in 1999 as one of the departments of the College of Business Administration. In 2002, a resolution was issued by the University's Board of Trustees to establish the College of Law as an independent college. Since then, the College has carried out its mission and role in service of the community. All the College's undergraduate and postgraduate programs were awarded confidence status of Bahrain Education and Training Quality Authority. The College includes two academic departments concerned with following up the academic courses and programs offered by the College: the Department of Public Law and the Department of Private Law. The College also includes the Legal Clinic and Human Rights Center, the Office of Quality Assurance and Academic Accreditation, and the Office of the College of Law Journal. The College has 38 faculty members in various majors, 8 teaching assistants, and some part-timers.

Academic Departments

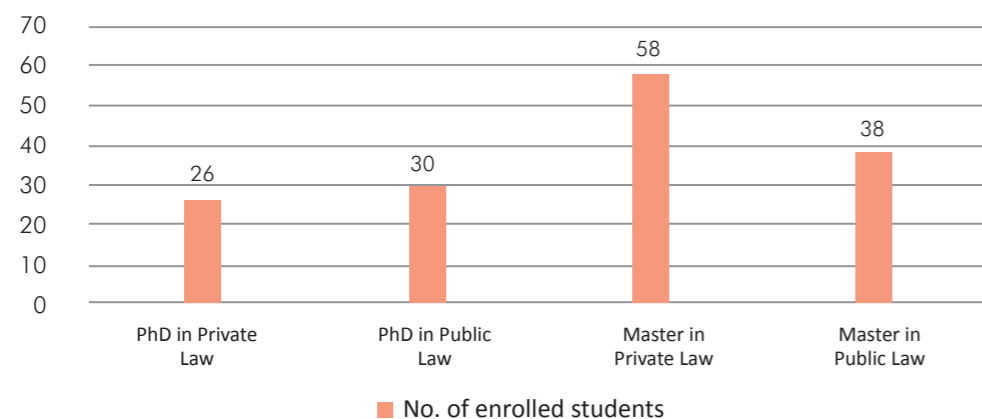
Public Law Department

Private Law Department

Statistics of Students in Graduate and Undergraduate Programs in 2022

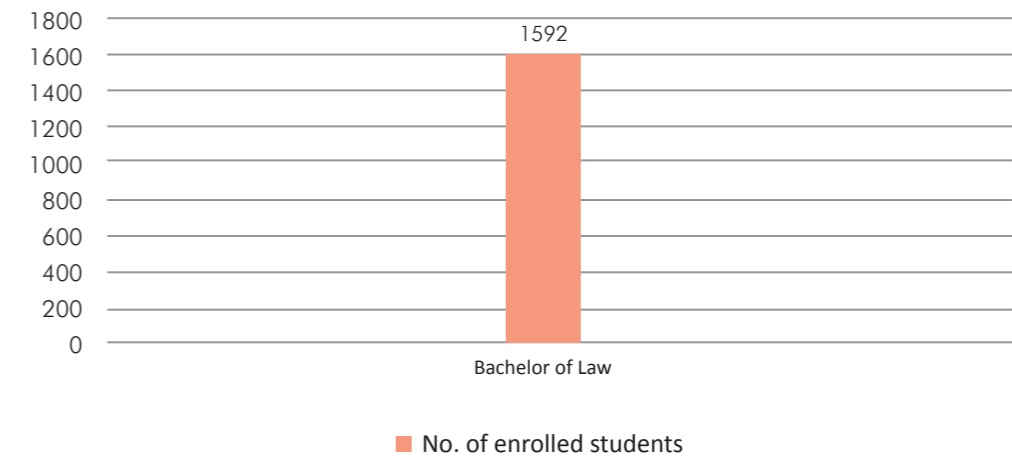
At the level of postgraduate programs at the College of Law, the Master in Private Law was one of the most popular programs among students in 2022. The number of students enrolled in the program in 2022 amounted to 58 male and female students, followed by the Master in Public Law, with 38 male and female students enrolled in the program in 2022. As for the PhD programs, 30 male and female students enrolled in the PhD in Public Law, and 26 male and female students enrolled in the PhD in Private Law.

College of Law - Postgraduate Programs



At the bachelor's level, the College of Law offers one program, the Bachelor of Law. The number of students admitted in this program in 2022 amounted to 267 male and female students, and the number of students enrolled amounted to 1,592 male and female students, while the number of graduates amounted to 233 students. The College has recently launched the program of the Associate Diploma for students who face difficulties in completing the bachelor's degree requirements.

College of Law - Undergraduate Programs (1st & 2nd Periods)



College of Information Technology

About the College:

The College of Information Technology consists of three academic departments, and it currently has 64 faculty members, 23 laboratory instructors, and 50 administrative staff, in addition to a number of part-time staff. The College offers 7 academic programs for the undergraduate stage, four master's programs, a PhD program, in addition to the Associate Diploma Program in Information Technology, which was newly offered for struggling students and those wishing to quit their programs. There are currently 3,326 male and female students enrolled in the various academic programs. A number of these programs have undergone local and international reviews, by the Bahrain Education and Training Quality Authority and the Accreditation Board for Engineering and Technology (ABET)

Academic Departments



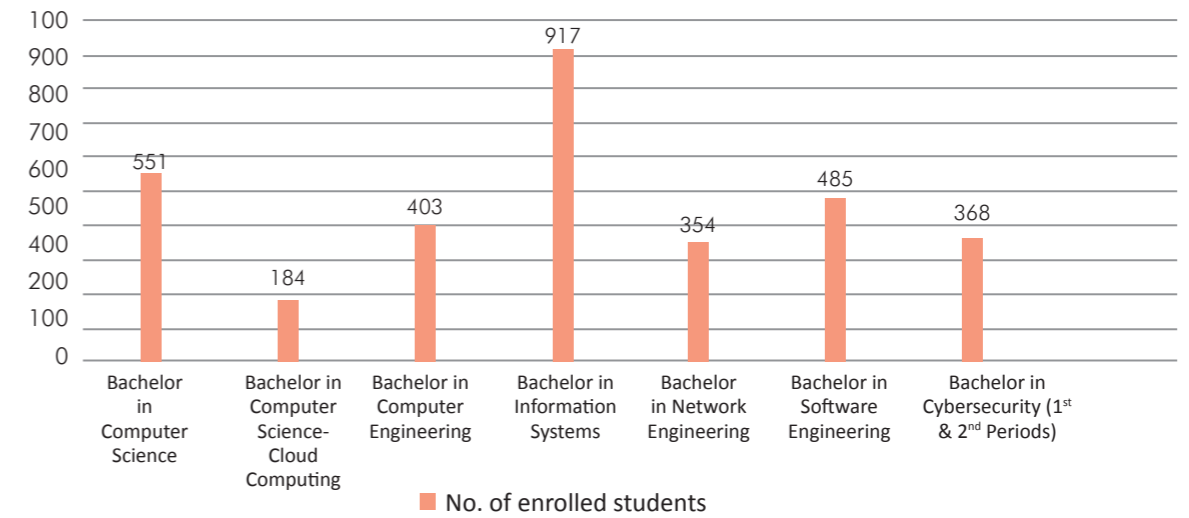
Student Statistics for Postgraduate and Undergraduate Programs in 2022

In 2022, the number of postgraduate students amounted to 63 male and female students, including 16 PhD students. The number of admitted students amounted to 11 male and female students, and the number of graduates amounted to 8 students. As for undergraduate programs, the Cybersecurity Program, which was offered in 2017, was more popular among students than the rest of the programs in the College. The Master in Machine Learning and Computational Intelligence, which was offered in 2021, was

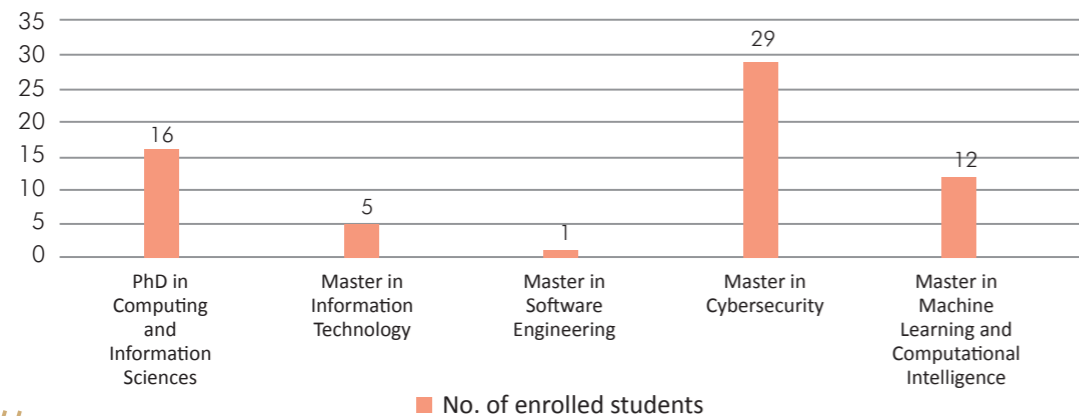
more popular among postgraduate students than other programs, including Master in Information Technology, and Master in Software Engineering.

The number of students in undergraduate stage in 2022 amounted to 3,263 male and female students. The number of admitted amounted to 811 male and female students, and the number of graduates amounted to 277 male and female students. The Information Systems program was the most popular among students including admitted students and graduates. Since the Cybersecurity Program was offered, the number of students admitted has kept increasing to reach 368 male and female students in just two years.

College of Information Technology - Undergraduate programs (1st & 2nd Periods)



College of Information Technology - Postgraduate Programs



College of Applied Studies

About the College:

The College of Applied Studies at the University of Bahrain was established by the resolution of the Board of Trustees in 2005 with the aim of offering tracks for post-school technical education, to provide the labor market with workforce having the applied skills required by employers to contribute to advancing economic development in the Kingdom of Bahrain, in addition to the need to grasp all high school graduates in the programs offered by the University of Bahrain. Therefore, the establishment of the College of Applied Studies has provided academic applied tracks, represented in Associate Diploma Program. The College has also focused, through its programs, on enhancing the skills of its students and training them in the skills necessary for the labor market as well as life skills. The College has 20 faculty members with diverse experiences, teaching administrative, technical, and engineering courses. The College's programs have also witnessed an increase in the number of students, which reflects the interest of a large number of high school graduates in applied studies and their increasing awareness of the needs of the labor market.

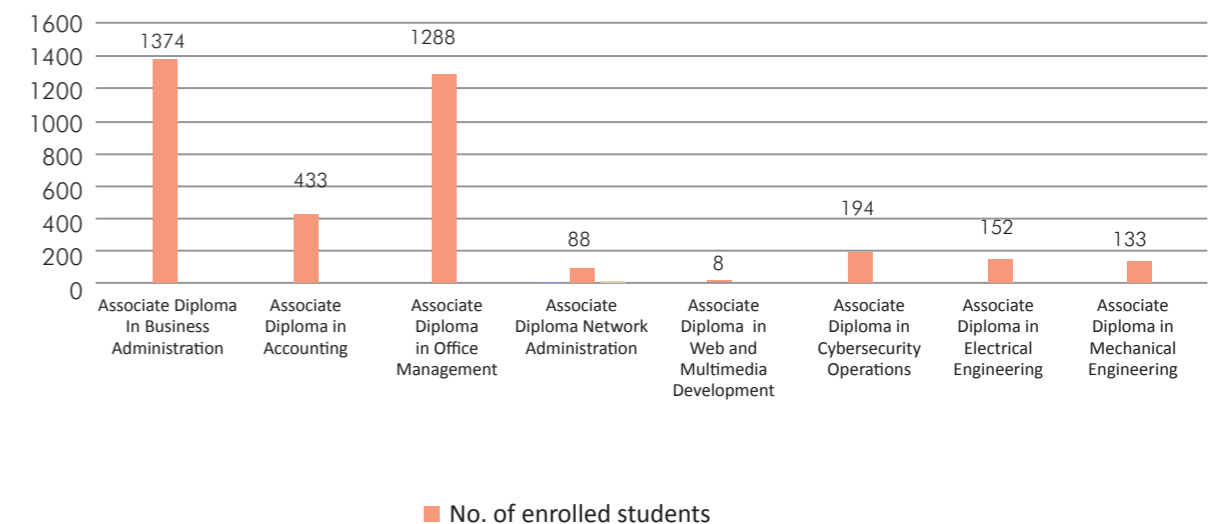
Academic Departments



Student Statistics for Undergraduate Programs in 2022

The Associate Diploma in Office Management and the Associate Diploma in Business Administration are among the most popular programs among students, as the number of students enrolled amounted to 1,288 male and female students for the former and 1,374 male and female students for the latter.

College of Applied Studies - Undergraduate Programs



Bahrain Teachers College

About the College:

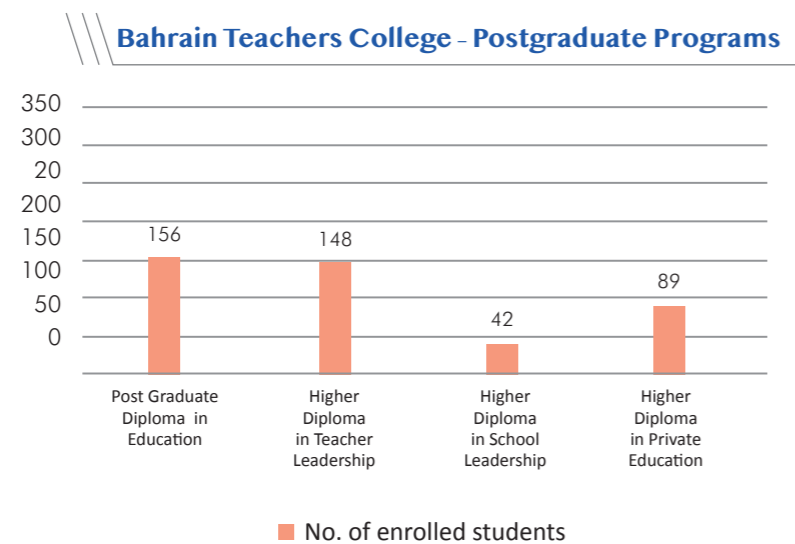
The Bahrain Teachers College was established at the University of Bahrain in 2008 by the Ministry of Education, with the aim of preparing teachers, administrators and specialists in education. Within the framework of government priorities in the Kingdom of Bahrain, the College was entrusted to increase its graduates of new teachers, so that 80% of the teaching staff at the Ministry of Education will have obtained an academic qualification from the College by 2030. In addition, all professional development processes for teachers in the Kingdom of Bahrain are carried out at the Bahrain Teachers College.

Academic Departments

| | | | |
|-----------------------------------|---------------------------------------|--------------------------------|---|
| Department of Educational Studies | Department of Mathematics and Science | Department of English Language | Department of Arabic Language and Islamic Studies |
|-----------------------------------|---------------------------------------|--------------------------------|---|

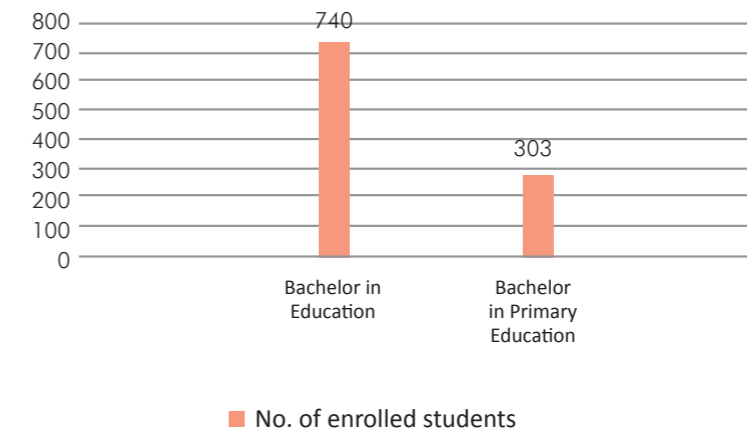
Student statistics for postgraduate and undergraduate programs in 2022

The programs of Higher Diploma and Postgraduate Diploma at Bahrain Teachers College are the most popular among students, as the number of students enrolled in the Postgraduate Diploma in Education program has amounted to 156 male and female students in 2022, followed by the program of the Higher Diploma in Teacher Leadership, the Higher Diploma in Special Education, and the Higher Diploma in School Leadership.



The Bachelor in Education is the most popular program among students, as the number of students enrolled in it amounted to 740 male and female students in 2022, followed by the Bachelor in Primary Education, noting that Bachelor in Education is a new program, and students enrolled in it are about to graduate.

Bahrain Teachers College - Undergraduate Programs

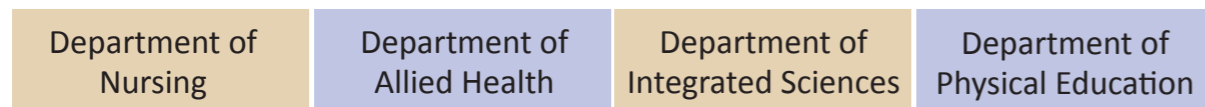


College of Health and Sport Sciences

About the College:

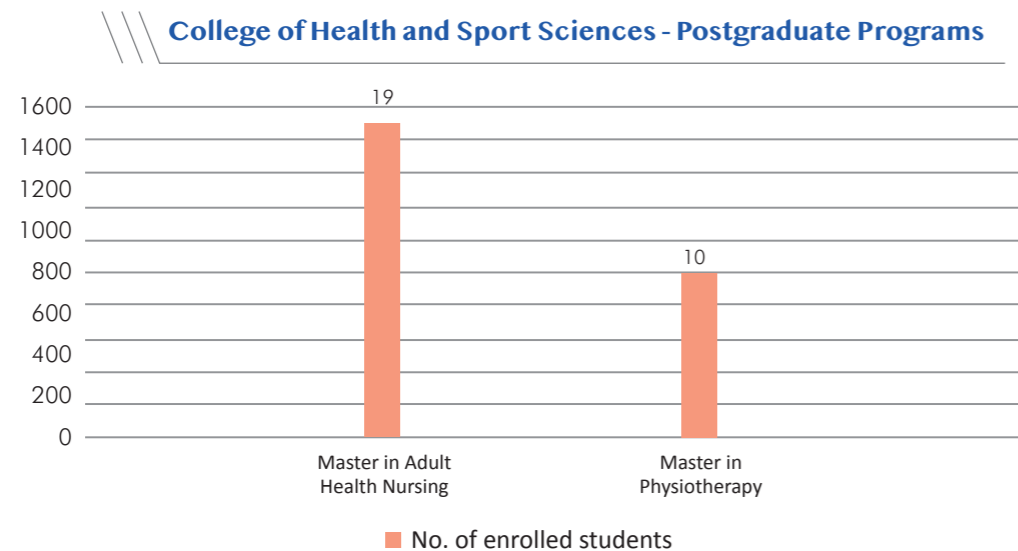
The College of Health and Sport Sciences provides comprehensive, high-quality education in the field of health care for patients and professionals working in the fields of health and physical education in the Kingdom of Bahrain. The College was established under the name of the College of Health Sciences in 1976 in collaboration with the American University of Beirut and the University of Illinois, Chicago. The College of Health and Sport Sciences has 86 faculty members, in addition to a number of part-time staff. The college offers nine academic programs for undergraduate and postgraduate studies. A total of 3,321 male and female students are enrolled in the various academic programs. Postgraduate students represent 0.8% of the College's students. Many of the College's programs have been accredited by the Bahrain Education and Training Quality Authority, as well as international bodies. The College also contributes to many awareness and educational programs, to enhance the health of the individual and the community.

Academic Departments

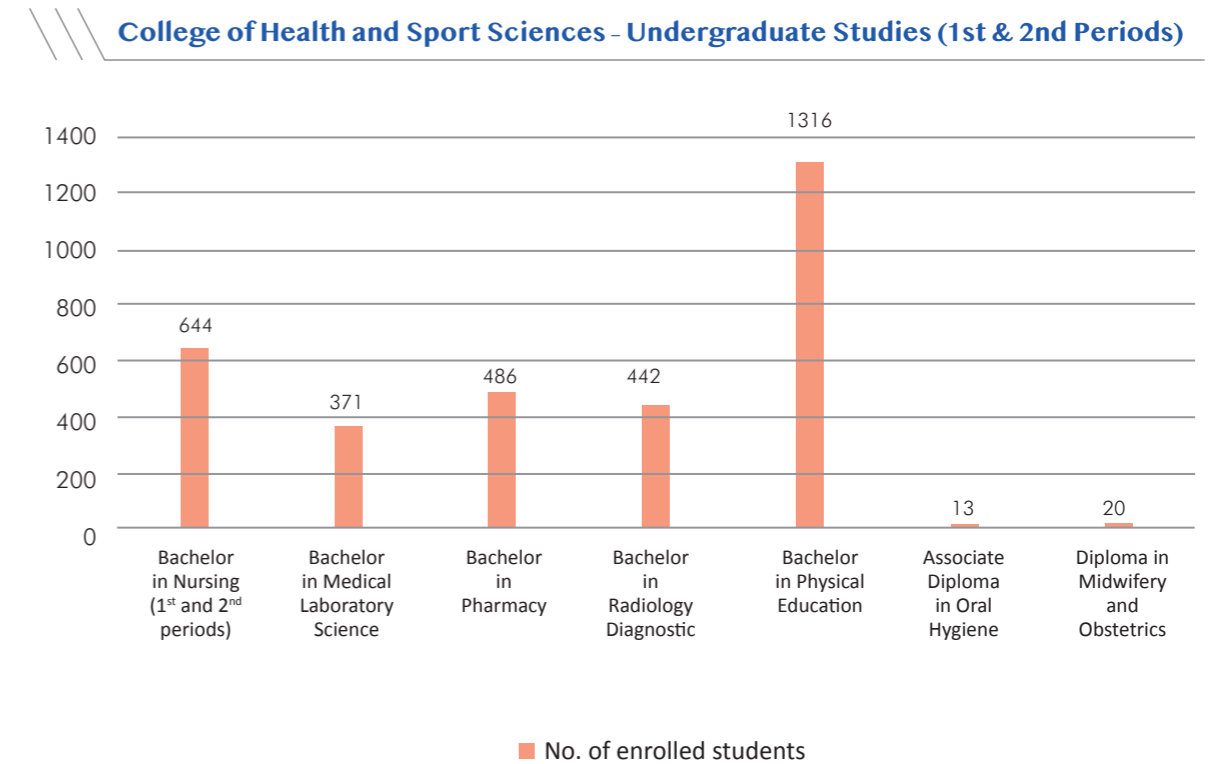


Student statistics for postgraduate and undergraduate programs in 2022

The number of students enrolled in postgraduate programs in the Master of Adult Health Nursing and Physiotherapy in 2022 amounted to 19 and 10, respectively. Currently, the College is seeking to increase this number by considering offering programs in its various majors.



The Bachelor of Physical Education program is the most popular among students, as the number of students enrolled in it amounted to 1316 male and female students in 2022, followed by the Bachelor of Nursing.



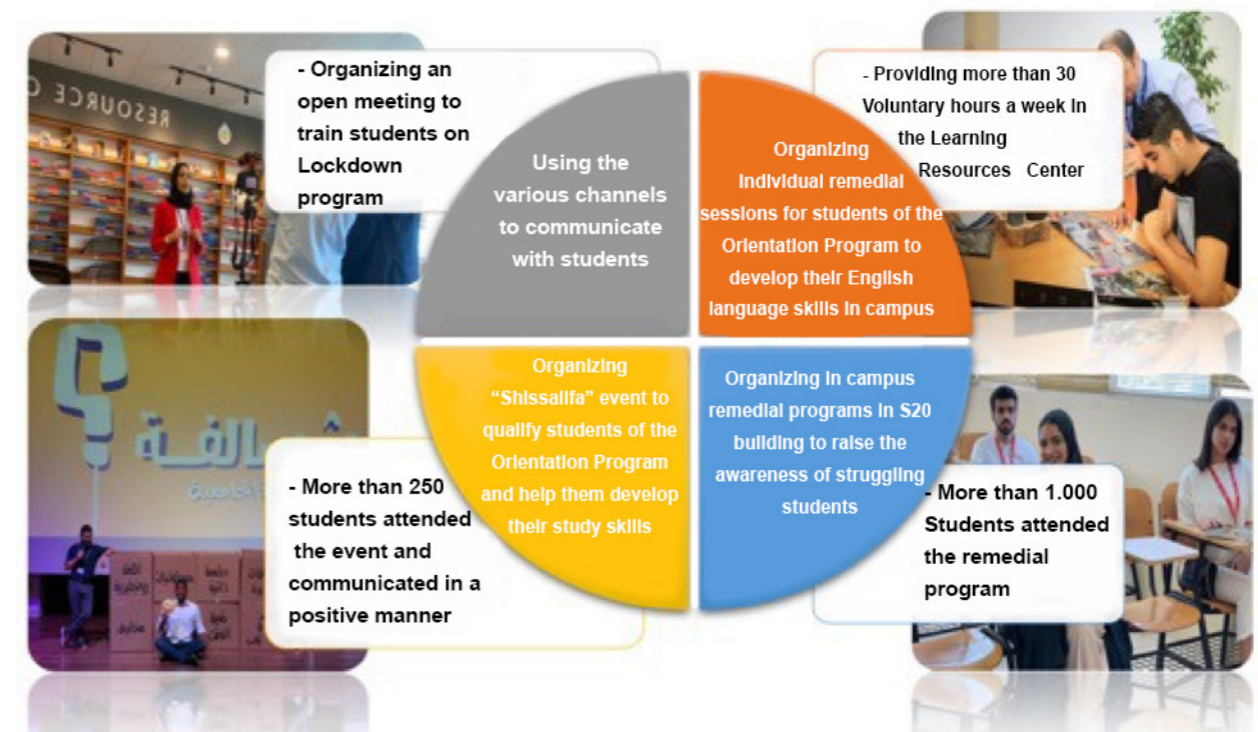
English Language Center

About the Center:

The English Language Center plays a leading and effective role in improving students' English language skills, through the Orientation Program it offers for new students. This program is a key element of the learning process, given that most of the University's programs are generally offered in English, and students have to master the English language to succeed in their careers. The Center has developed the English language courses in the Orientation Program by including an introduction to the United Nations' Sustainable Development Goals in the Speaking and Listening courses for the first and second levels. A special class has been allocated to teach students with special needs enrolled in the Orientation Program, using sign language. In addition, modern developed courses are taught in the Orientation Program. These courses are characterized by their up-to-date digital content that keeps pace with technological developments and facilitates the learning process and student's self-learning. The table below shows numbers of students in the Orientation Program in 2022.

| Second Semester 2021 - 2022 | |
|-----------------------------|-----------------------|
| Level | Total No. of Students |
| 1 | 405 |
| 2 | 636 |
| Gross total | 1,041 |

| First Semester 2021 - 2022 | |
|----------------------------|-----------------------|
| Level | Total No. of Students |
| 1 | 465 |
| 2 | 505 |
| Gross total | 790 |



A summary of the events of the English Language Center



Confucius Institute

About the Institute:

Since the beginning of the collaborative relationship between the University of Bahrain and the University of Shanghai, the Confucius Institute at the University of Bahrain has sought to strengthen cultural and scientific ties between the two countries, provide various Chinese language courses, cultural activities, and international exchange programs, and collaborate with Chinese companies in Bahrain, including Dragon City and Huawei, to meet the requirements for Bahrainis learning the Chinese language, as well as the country's culture and economy. The most important activities organized by the Institute during 2022 include the following:

- Hosting the “Chinese New Year Dragon Boat Racing” on March 4, 2022 by Bahrain Rowing Club (BRC), in collaboration with the Institute.
- Organizing a lecture on the Chinese Letters Culture on April 12, 2022, attended by 60 participants.
- Holding “Reading Chinese Books” event in UoB Library on April 20, 2022, in which 50 male and female students participated.

- Organizing a field trip to familiarize students with the East Sitra City Housing Project in Bahrain, in collaboration with the China Machinery Engineering Corporation (CMEC) Bahrain Branch, on June 2, 2022, within the framework of the “Belt and Road” initiative, attended by more than 60 persons.
- Holding the “Bahrain Preliminary Tour” for the 20th “Chinese Bridge” competition for Chinese language and culture for foreign university students, during June and August 2022.
- Holding the graduation ceremony for the 7th batch of the Chinese language training course of the government of the Kingdom of Bahrain at UoB E-Learning Center on July 4, 2022.
- Participation in the 2022 summer program of Shanghai University, in which the Institute's students participated for a period of four weeks during June and August.
- Establishing China Culture Club in

Bahrain, in collaboration between the Confucius Institute at the University of Bahrain and local Chinese language fans, on September 3, 2022.

- The student Fatima Marhoon, majoring in architecture at the University of Bahrain, participated in the global final competition of the 20th “Chinese Bridge” competition, in October 2022, as a representative of the Kingdom of Bahrain.
- Organizing the graduation ceremony of the project of “Seeds for the Future” for Huawei in Manama, Bahrain on October 26, 2022.
- Holding the “Open Day” event, in collaboration with the “Chinese Knot” Club on 30 November 2022, attended by more than 300 male and female students.
- Organizing an exhibition of “Chinese Zodiac and Letter Posters”, as part of the open day activities held on November 30, 2022, in the Central Library.
- Participation of students of the “Chinese Knot” Club in the National Day activities, on December 15, 2022.



Legal Clinic and Human Rights Center

About the Center:

The Center was established at the College of Law, University of Bahrain in 2013, for the purpose of exercising its powers in accordance with its internal system and vision through which it aspires to have an effective role in spreading and promoting the principles of human rights and preparing conscious generations that contribute to the

advancement of the country through the values of commitment, professionalism and work team spirit. The following are the most important achievements of the Center in 2022:

- Supervising the teaching of the common human rights principles course (HRLC107), which is concerned with promoting and instilling the culture of human rights in all UoB students, and the legal clinic course (LAW408), which is concerned with the applied aspects of legal fields.
- Holding the training program for students of the College of Law who were expected to graduate in 2022. The program aims to prepare students of the College of Law for the labor market. A total of 74 male and female students benefited from the program.

- Holding activities related to the social reality and closely connected to it on human rights issues implemented by 31 male and female students through the legal clinic course. A total of 120 people from various segments of the community benefited from the activities, including workshops, with the aim of achieving the Center's objectives related to community service.
- Establishing community partnerships, through periodically communicating with stakeholders, to identify, enhance and develop ways to achieve common goals. These stakeholders include the Supreme Judicial Council, the Ministry of Justice, the Ministry of Interior, the Legislation and Legal Opinion Commission, the Supreme Council for Women, the National Institution for Human Rights, law offices, and the Ministry of Labor.
- aim of achieving the Center's objectives related to community service.
- Establishing community partnerships, through periodically communicating with stakeholders, to identify, enhance and develop ways to achieve common goals. These stakeholders include the Supreme Judicial Council, the Ministry of Justice, the Ministry of Interior, the Legislation and Legal Opinion Commission, the Supreme Council for Women, the National Institution for Human Rights, law offices, and the Ministry of Labor.



Business Incubator Center

About the Center:

The center sponsors pioneering projects for UoB students and graduates and provides various services and support necessary for these projects to contribute to the national economy, create job opportunities, and provide job alternatives for university graduates. The center also supervises and follows up with entrepreneurs not sponsored by the Center, among University students and graduates, and provides them with support through holding workshops and lectures to benefit from experiences in the entrepreneurial environment. The Center sponsored four pioneering projects in 2022, as follows:

- The project of converting speech into sign language using Amazon Cloud computing technologies (Voice Mate App)
- The project of providing a safe and easy way for communication between students using a professional digital platform (TullabApp.)
- The project of a company that provides internal design services, through the use of modern technology in its services and products
- The project of providing manufacturing solutions to local industry sectors such as 3D printing, and advanced materials and composites.

The Center's programs to develop creativity and entrepreneurship skills

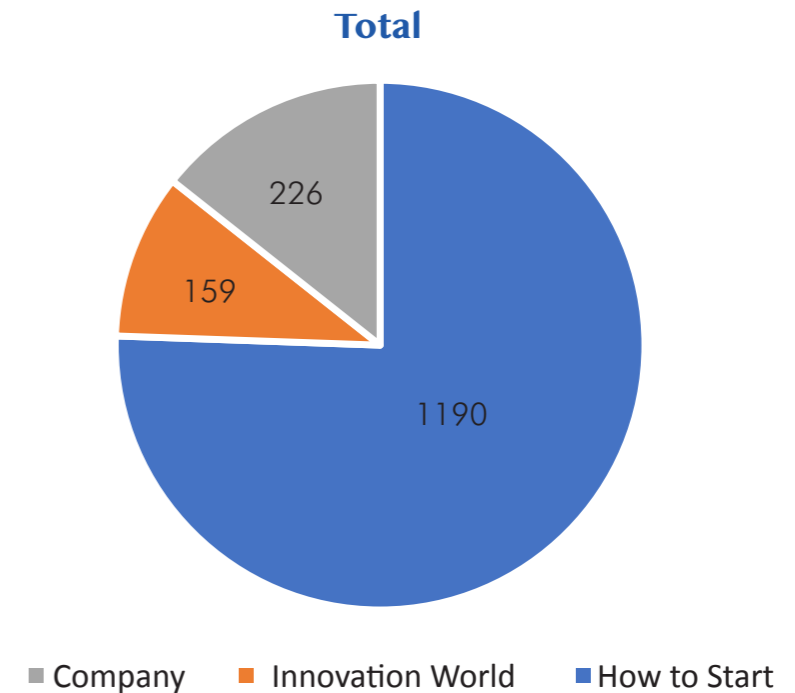
1. The "Innovation Challenge" program was held on November 13, 2022, with the aim of coming up with innovative ideas to face challenges in the field of food security, in which 50 male and female students participated.
2. The Center, in collaboration with a number of colleges, conducted a set of lectures on creativity and entrepreneurship, presented by entrepreneurs and experts in related fields.
3. Collaborating with INJAZ Bahrain with the aim of developing skills of UoB students in the fields of creativity, entrepreneurship, and readiness for work. A total of 30 faculty members participated in INJAZ Bahrain program, and 1,575 male and female students from various colleges of the University completed INJAZ Bahrain programs. The chart below shows numbers of students in the various programs

The results of participations were as follows:

- The "Mirage" team of UoB won the award of "Excellence in Technology" sponsored by the Amazon Cloud Computing company.

- The "Regahwa" team of the University won the award of "Best Product" in the Universities Category for 2022".
- The University of Bahrain won the "Best University" award for 2022 for its implementation of INJAZ Bahrain programs.

Numbers of students who completed INJAZ Bahrain Programs in 2022



Media Center

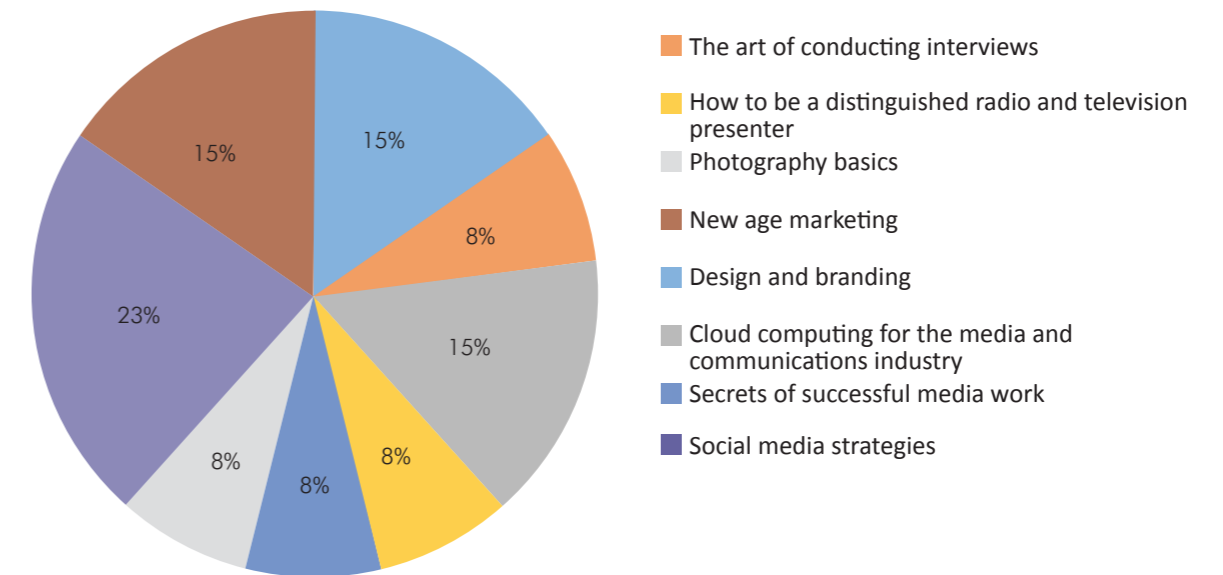
About the Center:

The Media Center was inaugurated in March 2009. It is characterized with academic depth and commitment to high professional standards in all issues related to the media. The Center provides its services to students of media in particular, and university students and journalists working in all fields of media in the Kingdom of Bahrain in general, through providing specialized workshops and training courses as well as general sessions and workshops to enhance the skills of students, employees, and faculty members. The center also produces induction videos for UoB colleges and supporting deanships. The following are the most important achievements of the Center:

- The Media Center helped all colleges, supporting deanships, and Centers produce video clips, media content, and films for different goals and purposes.
- The Media Center organized several training workshops, in coordination with the Department of Mass Communication, Tourism and Fine Arts of the College of Arts. It collaborated with specialists in media to present workshops to students. The training workshops held during 2022 addressed issues

related to media, multimedia, design, digital media, media strategies, and cloud computing for the media. All workshops contributed to enhancing the skills of students of the Department of Mass Communication, Tourism and Fine Arts in particular and UoB students in general. In addition, a training workshop was held on Microsoft 365 for the professors of the Department of Mass Communication, Tourism and Fine Arts.

Training workshops held during 2022



Chapter V

University Events and Activities



1. University Events

Deanships, colleges, centers, and departments of UoB carried out many quality events and activities in 2022, amounting to 180 scientific, cultural and art events. The following are the most important of these events and activities:

New Centers

Opening the Cloud Innovation Center in collaboration with Tamkeen and Amazon Web Services

The Cloud Innovation Center was officially opened under the patronage of His Excellency the former Minister of Education, Chairman of the Board of Trustees of the University of Bahrain Dr. Majid bin Ali Al Nuaimi, in collaboration with Amazon Web Services (AWS) and the Labor Fund (Tamkeen). The Center will provide students with practical knowledge in the fields of information technology, cloud computing, and artificial intelligence, and will devise solutions to the challenges facing the University through AWS.

Benefit Advanced AI and Computing Lab at the University of Bahrain

The laboratory already started operation after completion of the installation of the devices, to contribute to serving professors and graduate students through providing advanced computing for their projects. The vision of the Lab is to be, “a national center for excellence, a national resource and an inspiration for AI researchers, students, and entrepreneurs.” The laboratory seeks to enhance human and computing capabilities

for future technologies, and to enable students, researchers, and staff to conduct advanced learning and research processes in the field of artificial intelligence. In addition, the Lab will seek to enhance artificial intelligence research and innovation in areas such as cybersecurity, fraud detection in big data for sustainable energy and particle physics engineering applications, particularly in energy, petroleum, climate change and forecasting sea water level.

Opening the Business Incubator Center

The Business Incubator Center was established to seek to meet the needs of entrepreneurs from the University students and graduates, create environment conducive to creativity and to transform their innovative ideas into successful commercial projects. The Center also contributes to strengthening the entrepreneurship sector in the Kingdom of Bahrain, through its various services and programs, which aim to raise awareness of the importance and role of entrepreneurship.

Inaugurating Bahrain Innovation and Technology Transfer Center at the University of Bahrain

Bahrain Innovation and Technology Transfer Center was opened at the University of Bahrain as a result of the University’s partnership with the Ministry of Industry and Commerce and the Commercial Law Development Program of the US Department of Commerce and George Mason University to protect the rights of innovators, and transfer technology

from the University of Bahrain to the private sector, through developing and enhancing the innovation, research and development system at the University of Bahrain, marketing innovative products and services, providing an attractive environment at the University of Bahrain to incubate innovations and promote them commercially as well as providing returns for inventors and innovators. The Center also issues licensing agreements, patents, and seeks to increase returns, through establishing more startup companies, creating more job opportunities, developing productivity, and increasing budgets dedicated to research and development.



Opening of the Pearson Reading Lab

The “Pearson Reading Lab” was opened in the Department of English Language and Literature, in collaboration with the Pearson Middle East. The laboratory contains the latest and best educational materials. It adopts modern student-centered learning strategies, in line with the vision of UoB in providing students with the latest knowledge and skills.



International Accreditation

“Distinguished College” Award for College of Arts from the British Accreditation Council



The College of Arts of UoB obtained an international accreditation certificate from the Accreditation Service for International Schools, Colleges and Universities (ASIC). The College received the highest classification, which is “Premier Institution,” after meeting all approved quality assurance and evaluation standards.

International Accreditation of the Programs of the Unit for Teaching Excellence and Leadership

All the programs of the Unit for Teaching Excellence and Leadership obtained international accreditation from the British Higher Education Academy (Advance HE), for the next four years, from September 2022 to September 2026. The accreditation included three programs: the Postgraduate Certificate of Academic Practices (PCAP), the Continuous Professional Development (CPD), and the New to Teaching in Bahrain (NTB). The accreditation was based on an accurate evaluation of the University’s continuous professional development in logistical support, content, evaluation, governance and evaluation of participants.

International ISO Certificate in Quality Management Systems

The University of Bahrain obtained the international ISO certificate (ISO 9001:2015) in quality management systems of educational institutions, in accordance with internationally approved specifications and standards, from ROYAI CERT. The manager of Think Prox, Mr Khurram Babar, lauded the University’s efforts, which resulted in

international accreditation, and expressed his admiration of the performance and services provided by the University for the students and the community.



Accreditation of Bahrain Teachers College

The Bahrain Teachers College underwent a review by the Council for the Accreditation of Educator Preparation (CAEP), a non-profit, non-governmental body concerned with accreditation of teacher preparation institutions.

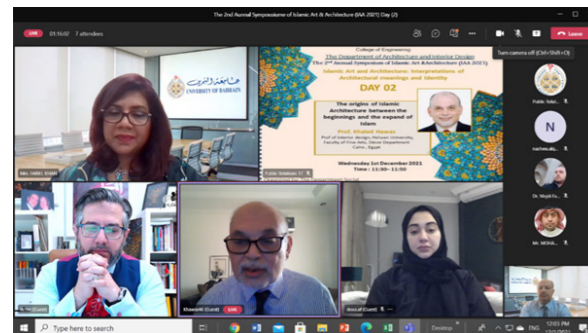


The Bahrain Teachers College underwent a review by the Council for the Accreditation of Educator Preparation (CAEP), a non-profit, non-governmental body concerned with accreditation of teacher preparation institutions.

Conferences and Forums

The Second Annual Symposium on Islamic Art and Architecture

On November 9-17, 2022, the Department of Architecture & Interior Design, College of Engineering organized the second annual Symposium on Islamic art and architecture under the theme “Different Interpretations of Urban Meanings and Identity” to celebrate the International Day of Islamic Art, with



the participation of several specialists from universities in the Arab world. The forum witnessed some virtual exhibitions of student works, including student projects in Islamic Decoration course, and Islamic architecture course.

The First Week of Big Data in Collaboration with Liverpool John Morris University

The College of Science and the College of Information Technology held the activities of the first week of big data, within the Master in Big Data and Analytics program, the first of its kind in the Kingdom of Bahrain, in collaboration with Liverpool John Morris University, UK. The event spanned over four consecutive days on January 31 to February 3 and concluded with the presentation of the projects of the third batch of students of Master in Big Data Analytics program.

Middle East Conference of the Association to Advance Collegiate Schools of Business



On 2-3 March 2022, the College of Business Administration organized the “Middle East Conference of the Association to Advance Collegiate Schools of Business” in the presence of accreditation leaders and coordinators of AACSB and the participation of 113 experts from 15 countries in the Middle East and North Africa. The scientific papers of the Conference focused on quality assurance and learning initiatives in business administration in the Middle East and North Africa in particular.

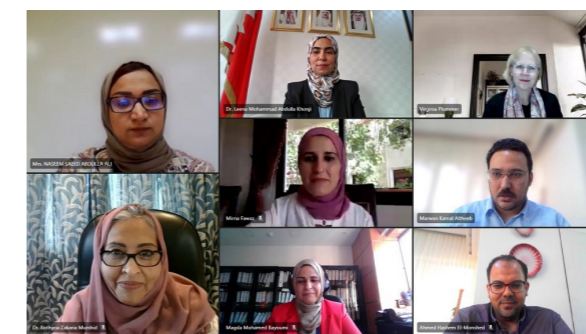
The Third International Virtual Scientific Forum of the College of Health and Sport Sciences

On May 29, 2022, the College of Health and Sport Sciences held the “Third International Virtual Scientific Forum,” which was organized by the Nursing Department under the theme “Nurses: A voice to Lead – Invest in Nursing and Respect Rights to Secure Global Health.” The forum focused on the roles played by nursing teams, teaching and learning in nursing sciences, and scientific research and its role in developing the profession.



The 4th Sustainability and Resilience Conference

The Deanship of Graduate Studies and Scientific Research, in collaboration with several colleges, organized the “4th Sustainability and Resilience Conference: Innovative Design and Digital Curricula” (SRC’22), on 1-2 November 2022, which included presentations on the various fields of engineering, business, science, design, planning and construction for sustainable environments, as well as 142 scientific papers from local and foreign universities and scientific centers. The research papers called for encouraging innovation in scientific research and developing national strategies to support innovation in all sectors.



International Conference on Sustainable Islamic Business and Finance

The Conference was organized by the Deanship of Graduate Studies and Scientific Research in collaboration with the College of Business Administration, and technical support of the Institute of Electrical and Electronics Engineers (IEEE) and in partnership with the Accounting and Auditing Organization for Islamic Financial Institutions (AAOIFI), on 11-12 October 2022. The International Conference on Sustainable Islamic Business and Finance (SIBF 2022) aimed to explore recent developments and applications in this field. A total of 15 research papers were discussed, from 16 countries around the world, on issues of financial industry and improving the financial services of Islamic banks through the use of technology.

The 3rd International Conference on Data Analytics for Business and Industry

The Deanship of Graduate Studies and Scientific Research organized the 3rd International Conference on Data Analytics for Business and Industry (DATA 22), in collaboration with the College of Science, the College of Information Technology, the College of Business Administration, and Informs Bahrain International Group, and the technical support of the Institute of Electrical and Electronics Engineering (IEEE), on 25-26 October 2022. The conference discussed 145 papers on various topics, the most important of which were big data, data mining, e-commerce, risk analysis, security analysis, project management, and business intelligence.



The 6th Smart Cities Symposium

The 6th Smart Cities Symposium held on 6-8 December 2022, with the participation of international speakers, discussed 108 papers related to the needs of smart cities, the positive role that technology can play in helping to improve cities and communities, the changes required in operating and measuring the services of new smart cities, and other requirements of future cities as well as the different shapes and tools of smart cities.

International Conference on Innovation and Intelligence for Informatics, Computing and Technologies (3ICT)

The College of Information Technology, University of Bahrain organized the International Conference on Innovation and Intelligence for Informatics, Computing and Technologies (3ICT), on 20-21 November 2022, in collaboration with Edge Hill University, King Abdulaziz University, Sultan Qaboos University, and University of Dubai. The conference aimed to provide a platform for researchers and industry practitioners to exchange the latest developments in technologies, computing practices, advanced technologies and innovative research through presenting the latest findings of their research and perspectives for work in research areas. The conference approved and presented 117 scientific papers out of 165 papers by 408 researchers from 41

countries, i.e. 70.9%. Scientific papers were published in IEEE explore database.

The 38th Business & Economics Society International Conference (B&ESI)

The University virtually hosted the 38th Business & Economics Society International Conference (B&ESI), with the participation of scholars from international universities and research institutes from more than 20 countries. The conference held 18 sessions and discussed 92 research papers on various issues, including industrial organization, human resources, financing, work practice, environmental issues, marketing, economic development, management, technology, education, investments, accounting, and macroeconomics.

Awards

Award of the Best University Collaborating with "INJAZ Bahrain" in 2021-2022

The University of Bahrain received the "Best University of the year 2021-2022" award for its contributions and implementation of the of INJAZ Bahrain programs, within the category of universities in the Kingdom of Bahrain. Below are the awards the university received from INJAZ Bahrain in 2022.



Best University Award 2022



INJAZ Bahrain Award for Young Entrepreneurs of 2022

INJAZ Bahrain for Young Entrepreneurs 2022

The "Mirage" and "Regahwa" teams from the University of Bahrain won the awards of "Excellence in Technology" and "Best Product", in the fourteenth annual award of "Injaz Bahrain" competition for young entrepreneurs of 2022.

The awards aim to encourage young people and support them for proposing unique entrepreneurial ideas and solutions and implementing them with their own visions.

The University of Bahrain Receives the "Excellence in Innovation" Award

Anthology, the global supplier, awarded E-Learning Center at UoB the "Excellence in Innovation Award", in recognition of the Center's hard work to improve the e-learning and distance education system at the University, through periodically introducing new features and programs to the learning management system, as well as the Center's continuous efforts to educate users of the teaching staff and students about the advantages of using the new features. The company noted that the achievements of the University of Bahrain make it a leader in university education not only in the region, but also in the world.

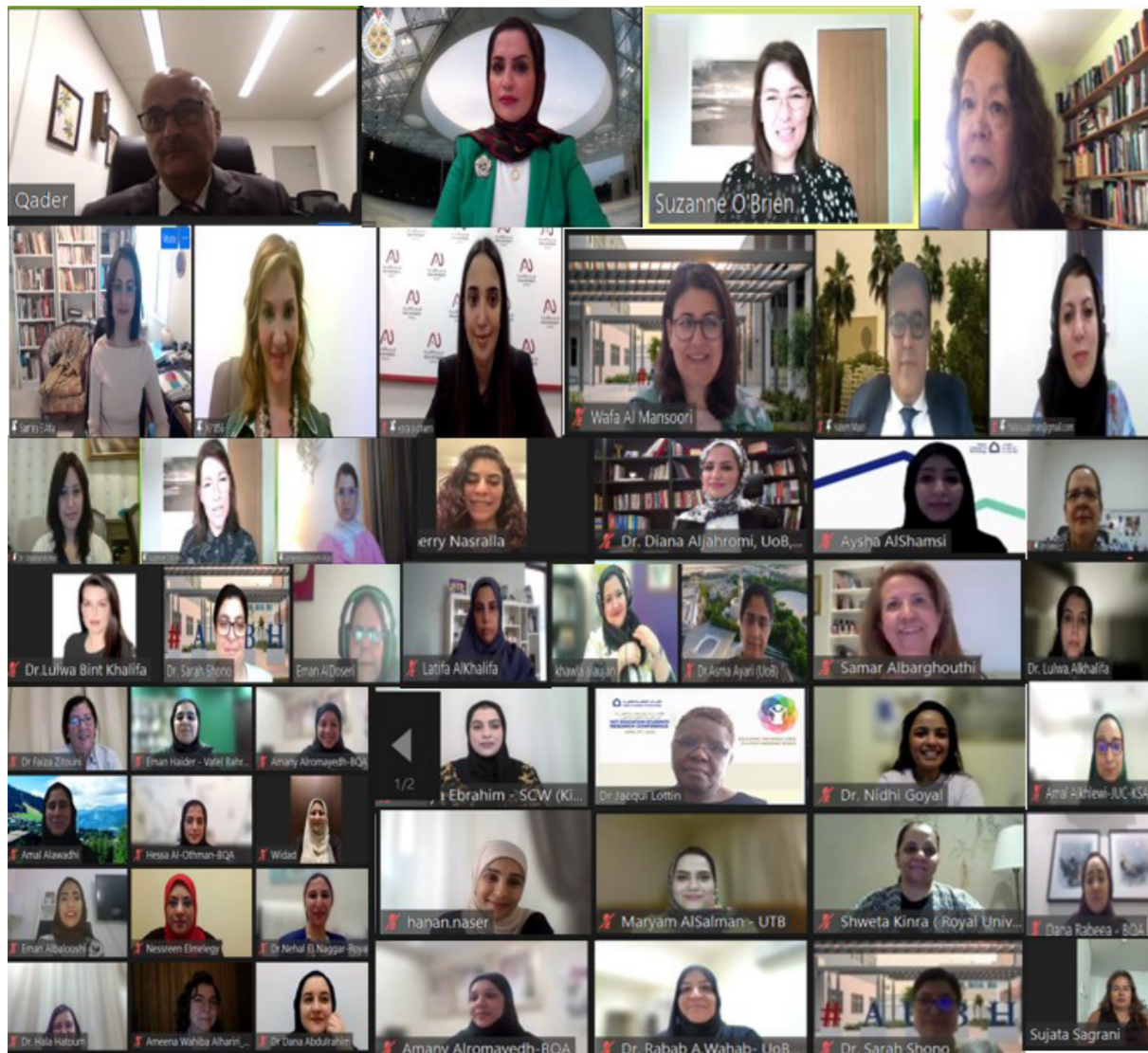


Excellence in Innovation Award of 2022

Various University Activities

Organizing a Graduation Ceremony for Faculty Members Participating in Academic Excellence Programs during the Past Five Years

The ceremony included 142 graduates of the Postgraduate Certificate in Academic Practice (PCAP), the Continuous Professional Development (CPD) program, and the New to Teaching in Bahrain (NTB) program and holders of fellowships in 2016-2022. The ceremony also witnessed handing over the Certificate of International Accreditation from the Academy to the President of UoB by the Director of Global Partnerships of the British Higher Education Academy, Mr. Christian Rumble, who also participated in honoring graduates.



Holding the Second Edition of the “+She Leads” Program in Collaboration with the British Higher Education Academy

The 2nd “+She Leads” program was held in collaboration with the British Higher Education Academy in May 2022, with the participation of international distinguished speakers to support women’s leadership skills. A total of 70 the leading female academicians from inside and outside Bahrain participated in the program. The program contributed to increasing the University’s regional contributions and achieving the University’s financial balance. The workshops and seminars of the program addressed opportunities and challenges facing women leaders in different cultures.



A Graduation Ceremony for 142 Academic Staff in UoB Excellence Unit Programs

A Panel Discussion on Contemporary Legal Visions in Light of Challenges and Changes

As a contribution from the College of Law to the service of Bahraini community, a panel discussion was conducted on the legal and legislative issues in contemporary legal visions, including the possibility of imposing a tax on electronic commercial transactions, the challenges of artificial intelligence, granting robots intellectual property rights, and judicial oversight of constitutional amendments in addition to several issues that have emerged in light of technical and

information changes, such as legal problems related to the crime of murder in Bahraini legislation. The session aimed to discuss and propose legal solutions to confront these challenges and problems.



2. Student Activities

The Deanship of Student Affairs implemented its annual plan 2022, which included a set of goals aimed to raise the level, quality and number of its services, implement programs, activities and events and increase the number of participants and beneficiaries. The following are the achievements of the Deanship of Student Affairs at the level of services, programs and activities:

Distribution of 2,500 laptops to low-income students by “Feena Khair” campaign as per standards set by the committee supervising the campaign



UoB Wins first place in basketball in the Schools and Universities League season 2021-2022



UoB wins first place in volleyball in the Schools and Universities League season 2021-2022



UoB wins fourth place in football in the Schools and Universities League season 2021-2022



Glorious National Day Celebrations

The University of Bahrain organized a celebration on the occasion of Bahrain National Day, commemorating the establishment of the modern Bahraini state as an Arab and Muslim country founded by Ahmed Al-Fateh in 1783, and the anniversary of His Majesty King Hamad bin Isa Al Khalifa, King of the Kingdom of Bahrain, may God protect him, accession to the throne. Affiliates of the University expressed their happiness and joy, and interacted with the events of the celebration, held under the patronage of HE Minister of Education,

Dr. Mohammed bin Mubarak Juma. The celebration program included an art exhibition through which students of the Fine Arts Club of the Deanship of Student Affairs expressed their love for the country. The ceremony included “Ardha” folk dance, as well as patriotic songs and poems. In addition, a poetry evening was held, in which several poets took turns affirming their loyalty and love for the Kingdom of Bahrain and its leadership. The celebration witnessed distinguished participation of the music club members who performed several pieces. In addition, students participated actively in the various competitions and sport games.



Chapter VI

The Most Important Achievements
and Community Partnerships



1. Collaboration between the University of Bahrain and Compact Muon Solenoid Experiment - European Organization for Nuclear Research (CERN)

In 2019, the University of Bahrain became a participating member in the Compact Muon Solenoid (CMS), the largest hadron collision accelerator in the world managed by the European Organization for Nuclear Research (CERN). The University of Bahrain's membership with CMS has provided several UoB staff and students with the opportunity to work on joint projects for education, training and development in the fields of science, engineering and computing, all of which aim to enable the Kingdom of Bahrain to contribute to knowledge production and technological development. In 2022, the University of Bahrain implemented 3 projects with Compact Muon Solenoid in the fields of engineering and computing in this international lab. In addition, two students from the College of Science completed their summer training for a period of two months at CERN in Switzerland.

The First Project: Increasing the Performance of Data Analytics Programs through Automated Software Tuning

The project examines the possibility of automatically adjusting software and with processing at peak performance, in as short time as possible and with the least human effort. In this research project, various techniques are used to automatically adjust software, such as artificial intelligence techniques. Preliminary findings indicate that automatic tuning improves the performance of data analytics software

by at least 6% in a short time. Abdullah Ibrahim Sabah, research and teaching assistant in the College of Information Technology who is currently studying at CERN for a PhD research project, has been working on the project since May 2022.



The Second Project: Development of a Water-based Cooling System for the Muon Detector

The project is based on a new cooling device based on evaporative cooling technology using carbon dioxide. In this project, a dynamic simulation of the new cooling system will be carried out, with the aim of investigating how to operate the system optimally. The project will also include developing and organizing studies to evaluate the risks of carbon dioxide leakage in laboratories, which contain the initial models of the new cooling system located in different places and developing the necessary procedures to reduce and avoid such leaks. The student Ali Marzooq, Department of Mechanical Engineering, College of Engineering, University of Bahrain has been working on this project for one year, since March 2022.



The Third Project: Data Receiving System for Ionized Particle Layer Timing System

The project aims to develop a program to detect any malfunction using sensor fusion algorithms and artificial intelligence and programming the process of sending communication settings between electronic chips and settings of sensor devices, so that settings are adjusted, according to the sent data, to correct the effect of the defect in the process of data receiving. Master's student Hassan Al-Jamea, Department of Electrical and Electronics Engineering, College of Engineering, University of Bahrain has been working on this project since March 2022, i.e. for one year and three months.



Completing a Project to Design and Build an Automatic Crane Used to Maintain the Muon Detector to Replace the Manual Crane Currently Used

A project was completed to design and build two large aluminum platforms, each of a diameter of 5.5 meters, and an advanced four-meter-long automatic stabilizer using sensitive sensors and a wireless-controlled computer, as an alternative to the steel platforms and manual stabilizers used for nearly twenty years to maintain the muon detector. The automatic crane was built by a team from the College of Engineering under the supervision of Dr. Zuhair Bahri, Head of the Department of Electrical and Electronics Engineering, College of Engineering, University of Bahrain, and with the support of members of the CERN Committee at the College of Engineering. Work on this project took two years (from September 2020 to September 2022). The platform, which bears the flag of the Kingdom of Bahrain and weighs approximately two tons, was shipped to Geneva in September 2022, and it will be inaugurated in the muon detector laboratory in the second quarter of 2023, during the visit of the President of the University, Dr. Fuad Mohammad Al-Ansari to CERN.



2. The University of Bahrain Advances 95 Places in UI GreenMetric Ranking 2022

The University of Bahrain ranked 1st in UI GreenMetric Ranking in the Kingdom of Bahrain and 363rd in the world out of 1,050 universities from 85 countries in 2022. The University of Bahrain obtained very advanced scores (above 85%) in 3 important axes of the six axes of the classification, namely infrastructure, water management, and education. The University of Bahrain advanced 95 places compared with its ranking in 2021, which reflects the University's success in introducing strategic measures that achieved sustainable development goals in its university activities. The UI GreenMetric ranking which was introduced by the University of Indonesia in 2010, showcases the extent of improvement in the measures of universities worldwide in achieving the United Nations Sustainable Development Goals, which essentially aim to change practices towards sustainability and preserving resources and environment.



2. Results Summary

| World Ranking | SI Ranking | EC Ranking | WS Ranking |
|---------------|------------|------------|------------|
| 363 | 61 | 682 | 490 |
| | WR Ranking | TR Ranking | ED Ranking |
| | 106 | 732 | 103 |

3. World Rankings History

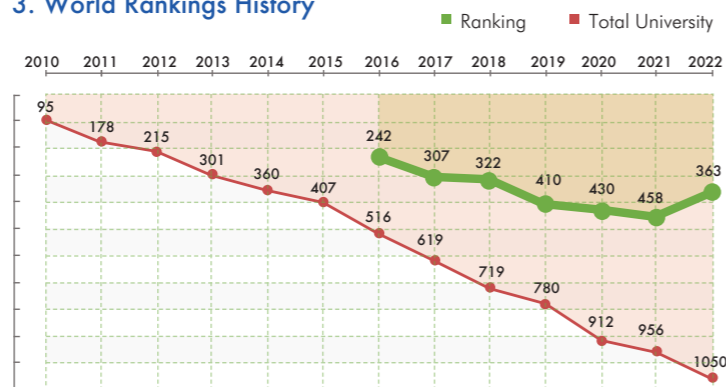


Figure 3.1 World Rankings History Diagram

4. Ranking in Bahrain

| Country Ranking | SI Ranking | EC Ranking | WS Ranking |
|-----------------|------------|------------|------------|
| 1 | 1 | 2 | 1 |
| | WR Ranking | TR Ranking | ED Ranking |
| | 1 | 2 | 1 |

3. Receiving Award of Solar Decathlon Middle East 2021 (SDME21)

In February 2022, the University of Bahrain received the award of the team that participated in Solar Decathlon Middle East 2021, held in Dubai, United Arab Emirates, in November- December 2021. Eight teams from 12 universities representing 5 countries around the world competed to design, build and operate solar-powered smart homes characterized with efficiency in terms of cost, energy consumption and preserving the environment. The University of Bahrain ranked third in Solar Decathlon Middle East 2021 and received a reward of BD 65,000.



The University of Bahrain team won other prizes within the competition: the Audience Award, Sustainable Transport Award, Communication Award, Comfort Standards Award, Innovative Solutions Award, Solar Panel Home Integration Award, and Energy Management Award.

The President of the University of Bahrain at that time, Dr. Jawaher bint Shaheen Al-Mudhahka, honored the University of Bahrain team that participated in

the competition, and expressed her happiness and pride in UoB team.



Dr. Al-Mudhahka noted that this achievement motivates all affiliates of the University to continue to harness scientific and practical capabilities to achieve success in all fields and competitions, at the Gulf, regional and international levels. She also praised the tireless efforts of the academic staff and the encouragement and support they offer to students to compete with their peers in international universities, as well as motivating them to develop their personal, scientific and creative skills, to achieve UoB goals and vision 2030.



4. Memorandums of Understanding

The University of Bahrain is keen to develop its relations with the public sector and the private sector with the aim of enhancing its national and regional role. The decree establishing the University of Bahrain specifies the powers of the Board of Trustees, including approving contracts to which the University is a party, which are entered into to achieve the goals of the University, including contracts related to purchase, acquisition, management and disposal of movables and real estate.

In view of the importance of local, regional and international collaboration and partnerships and in implementation of the University's development plan, in line with Bahrain Economic Vision 2030 and the government's work program 2019-2022, UoB signed six agreements and memorandums of understanding with several parties and institutions in 2022. The University looks forward to continuing to implement the goals of the government's work program 2023-2026 through the partnerships shown in the table below:



| No | Memorandum | Purpose | Country | Signature Date |
|----|---|---|--------------------|-------------------|
| 1. | MOU - George Mason University | Collaboration between the University of Mason and the University of Bahrain in several fields, including exchange of faculty members, scientific publications and information and students, holding seminars, forums, workshops and conferences, as well as development and implementation of visit programs. | USA | March 3, 2022 |
| 2. | MOU - Huawei Technologies Bahrain | Establishing the "Huawei ICT Academy" with the aim of providing the latest technologies and enhancing students' capabilities in the field of technology and promoting collaboration, to provide advanced training courses, through the information and network program approved by Huawei. | Kingdom of Bahrain | March 31, 2022 |
| 3. | Agreement - Trustees of Boston University | Master of Education program in "Educational Leadership and Policy Studies" was offered in collaboration between the Wheelock College of Education & Human Development and the Bahrain Teachers College. The agreement targets practicing and aspiring school leaders within Bahrain, to gain skills and knowledge necessary to improve school performance and improve educational outcomes in the Kingdom of Bahrain. | USA | April 1, 2022 |
| 4. | MOU - West Virginia University | Collaboration between the University of Bahrain and West Virginia University in several fields, including exchange of faculty members, scientific publications and information and students, holding seminars, forums, workshops and conferences, as well as development and implementation of visit programs. | USA | August 9, 2022 |
| 5. | Advance HE Global Membership Annual - 2022-2023 membership with AHE | The membership ensures sustainability of the strategic partnership with the British Academy of Higher Education (AHE), which started in 2009. A partnership agreement was signed with the Academy in 2016-2017. | UK | September 1, 2022 |
| 6. | MOU - General Sports Authority | Developing collaboration between UoB and the General Sports Authority, according to which the University provides support to the initiative of HH Shaikh Khalid bin Hamad's Seat for the Gold Generation. | Kingdom of Bahrain | November 14, 2022 |

Chapter VII

Community Service and Continuing Education



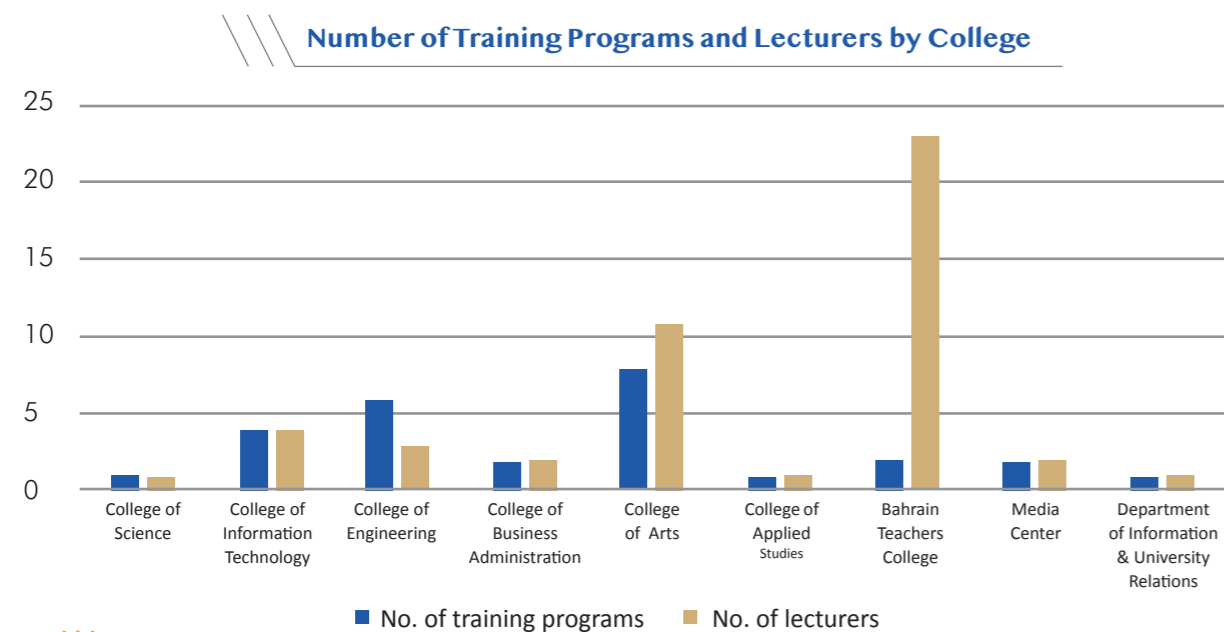
The Role of the University in Community Service

About the Community Service and Continuing Education Center

The Center is one of the University's basic tools for effective communication with all sectors and institutions of the community, with the aim of meeting its needs and requirements and supplying it with various data, skills and experiences, through implementing planned programs and courses, and providing consultation as well as training and technical proposals for relevant parties. To this end, the Center seeks to make use of the distinguished expertise of UoB faculty, to be a real and effective tool in communication between the University and the community.

B. The Most Important National Achievements and Partnerships of the Center in 2022

- The Center for Community Service and Continuing Education implemented 24 programs.
- The number of people registered in these programs amounted to 575 participants from the public and private sector.
- 48 lecturers from UoB participated in the training courses.
- Various programs were conducted to serve employees in the technical, educational, and administrative fields.
- Four government institutions and five companies benefited from these programs.







| Participating Party | No. of programs benefitted from | No. of participants |
|----------------------------|---------------------------------|---------------------|
| Ministry of Education | 9 | 391 |
| Ministry of Interior | 8 | 101 |
| Tatweer Petroleum | 1 | 8 |
| GARMCO | 1 | 5 |
| BAC | 1 | 5 |
| ALBA | 1 | 3 |
| Shura Council | 3 | 37 |
| Council of Representatives | 1 | 5 |
| Yokogawa Corporation | 1 | 20 |
| Total | 575 | |

No. of Programs and Participants per Beneficiary



The Role of the University in Serving Students and Graduates

The UoB Vocational Guidance Office and the Alumni Club are keen to achieve the goals of the University's strategic plan, including enhancing the role of vocational guidance for students and graduates through effective partnership with the labor market and promoting belonging among graduates and increasing their participation, through enhancing and supporting human resources. Therefore, our team was keen to maintain channels of communication with students and graduates, to assist in their growth in a way that is consistent with the requirements of the labor market and its changes. Since getting a suitable job opportunity is a priority for graduates as essential part of their ambition to start a practical career, the Alumni Club, in collaboration with the public sector and the private sector, sought to monitor job and training opportunities available in the labor market, and organized several programs and events to serve the different segments of students and graduates.

| Practical Training | Employment and Nomination | Field Visits | Training Workshops |
|--|---|---|--|
|  <p>Target Group: UoB students</p> <p>Beneficiaries: 2779 students</p> <p>No. of Training opportunities: 8377</p> |  <p>Target Group: UoB students and graduates</p> <p>Graduates employed: 100</p> <p>No. of job vacancies: 274</p> <p>No. of graduates registered in the office: 364</p> |  <p>Target Group: UoB students</p> <p>Beneficiaries: 400 students</p> <p>No. of visits: 12</p> |  <p>Target Group: UoB students and graduates</p> <p>No. of beneficiaries: 29966 students and graduates</p> <p>No. of job vacancies: 273</p> |
| <p>The practical training program is a joint program between the University and training parties, that enables students to experience real work environments before graduation.</p> <p>The program is a core academic course within the approved study plan in all colleges, provided that the training period does not exceed two months.</p> | <p>The program aims to enhance graduates' belonging and enable them to search for job opportunities. The program seeks to provide the labor market with national cadres from UoB male and female graduates, who satisfy standards of employers. The office nominates graduates for job vacancies it receives.</p> | <p>Organizing field visits for UoB students from all colleges and academic programs to benefit from urban, industrial, technical, health, environmental, and other projects that serve university students in their majors and deepen their understanding of their theoretical instruction.</p> | <p>The program aims to develop skills of UoB students and graduates, qualify them to the labor market, raise their professional competence, and train them on the skills necessary for the labor market and future jobs, provide the necessary support through consulting and training sessions by the most prominent specialists and consultants in the public sector and private sector.</p> |

Tracking graduates in 2022



No. of graduates: 4224

No. of responses: 1780

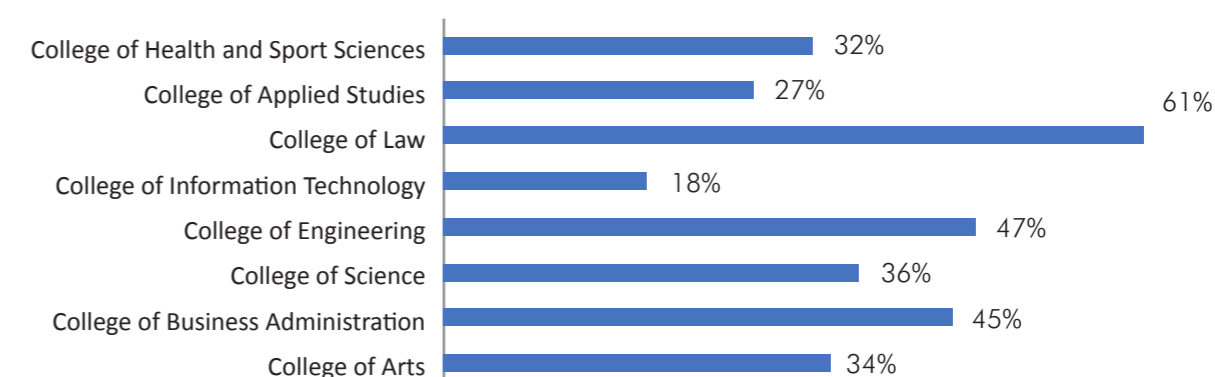
Response Rate: 42%

The process of tracing graduates aims to analyze and evaluate the impact of university education on graduates in several aspects, including the ability of graduates to quickly integrate into the labor market, identifying sectors demanding more graduates, compatibility of university majors with the requirements of the labor market, specifying the time the graduate takes to obtain a job, identifying graduates' scientific ambitions, and specifying graduates who held senior administrative positions.

Analysis of the Findings of Tracing Graduate Students in 2022

The Office traced graduates of 2022, from January to December 2022, amounting to 4,224 male and female graduates, and updated their personal and professional data, through opening channels of communication with them via the electronic form, participation in activities designated for graduates (annual graduation ceremony), direct communication, following up on social media sites, resolutions published in local newspapers, and investigating their data through collaboration with the Ministry of Labor and the General Organization for Social Insurance. The response rate of graduates who updated their data amounted to 42%, i.e. 1,780 responses from 4,224 graduates. The distribution of graduates who responded to the follow-up process per colleges is as shown in the table below:

Distribution of the study sample per college



After analyzing the sample of graduate follow-up survey in 2022, and collecting information about their professional and academic development, it was found that 44% of the graduates obtained a job, noting that these numbers can increase over time because the total employment rate for 2021 graduates amounted to 58%, according to the study of tracing graduate employment for the previous year.





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