



2021-2022

BAU AT A GLANCE

Since its foundation in 1998, the vision of BAU has been to be a global university known for its contribution to scientific, technological, and cultural knowledge through innovative education models and research approaches that reflect international standards as well as service to society. Currently, BAU Global Network comprises of 6 universities (Istanbul, Washington D.C., Berlin, Cyprus, Batumi, Plymouth), 5 liaison offices (BAU Global Azerbaijan Jordan, Uzbekistan, Mongolia, Pakistan) and 5 language schools.

As one of the leading universities in Türkiye, BAU aims primarily to improve the living standards of the local and global society by integrating the sustainable development goals into its corporate processes and culture, educational programs, academic research practices and stakeholder collaborations. BAU with its staff members, students and alumni is a big academic community who are raised as good global citizens committed to each x and the world around them and always act with the utmost sense of ethics and social responsibility.

BAU WITH NUMBERS

- · 7 campuses in Istanbul
- · 10 faculties, 1 conservatory, 2 vocational schools
- · 40 BA programs, 153 MA programs, 24 PhD. programs
- · 22 research and application centers
- · 150 labs, workshops/studios, incubation centers
- · 223 Erasmus partner universities, 92 world exchange partners
- · 805 full-time faculty members, 526 administrative staff members
- \cdot 17.927 undergraduate students, 4.552 graduate students, 415 doctora degree students
- · 80 student clubs
- · 224 externally funded projects between 2020-2022
- · 340 industry partnerships & projects between 2020-2022

BAU IN THE TIMES HIGHER EDUCATION



BAU participates in the Times Higher Education (THE) Impact Rankings since 2019. According to the current rankings, BAU belongs to the 801-1000 band in the World University Rankings, the 401-600 band in the Impact Rankings and the 151-200 band in the Young University Rankings 2023. Also, BAU is ranked among the top 5 universities in Türkiye.

The university continuously increases its standing in categories related to the UN Sustainable Development Goals. As of 2023, BAU holds the following standings in the THE Impact Rankings;

- · 67th in Quality Education
- · 93 th in Peace, Justice and Strong Institutions
- · Ranks between 201-300 in Gender Equality
- · Ranks between 201-300 in Reducing Inequalities
- · Ranks between 201-300 in Industry, Innovation and Infrastructure
- · Ranks between 301-400 in Sustainable Cities and Communities

The University takes the above-mentioned rankings as evaluation criteria for progress regarding its adherence and contribution to the UN Sustainable Development Goals and will continue to report its advancement in the rankings on a yearly basis.

BAU'S COVID-19 RESPONSE AND BEYOND

In accordance with the Presidential Decree in March 2020, all face-to-face educational activities in universities in Türkiye were halted and online education had started. Following the decree, BAU's Covid-19 Scientific Advisory Committee was established under the chairmanship of the Vice-Rector and with the participation of the members of the BAU Faculty of Medicine. The committee planned and managed all the precautionary measures and immediate actions against Covid-19 within the University.



To ensure the medical and social protection of all BAU members as well as the academic proficiency of our academics and students, the following actions were taken:

- ·BAU's "Covid-19 Protection Guide" was prepared and shared online with the BAU community (students, the academic and administrative staff).
- · A rotational shift working system was adopted starting in April 2020 and gradual back-to-office was implemented in June 2020.
- · In order to create the best remote learning environment for BAU students, online training sessions on how to integrate online education and assessment tools into virtual classes were held with the participation of BAU's academic staff.
- ·To create awareness about the protection measures against Covid-19 among BAU's academic and administrative staff, online training sessions were organized and held, notification posters were posted, and training videos were aired via University's digiboards in all BAU campuses.
- · All the physical facilities (classes, offices, common areas, conference halls, labs, etc.) of the University were redesigned in accordance with the social distancing requirements, regular sanitization and disinfection routines were secured, and air-circulation guidelines were implemented.
- ·In collaboration with the Istanbul Governorship and the District Health Directorate, a vaccination center in the service of BAU students, academic and administrative staff members was opened.

BAU'S COVID-19 RESPONSE AND BEYOND

- · Throughout the pandemic, BAU Psychological Counseling and Guidance Center took an active part in assisting academic & administrative staff and students in motivational and psychological issues.
- · In order to inform students on education related issues, campus entries, exams, etc. and direct them to the units in charge, an Instant Support Line was launched.
- · The Faculty of Educational Science conducted a comprehensive study on the post-pandemic school adaptation process, the existence and/or efficiency of adaptation programs, the difficulties experienced during this process, and opinions and suggestions for coping with the difficulties. The survey method was implemented, and thequestionnaires were answered by 3,625 students, 1,822 teachers, 5,336 parents and 151 school administrators.

Covid-19 Activities at BAU between 2020-2022

Activity	Number of	Activity
	Participants	Type
Impact of Covid-19 Pandemic on Working Life	538	Seminar
New World Order after Covid-19	311	Seminar
Covid-19 Infection and the US Health System	323	Seminar
Innovative Treatment Methods in Covid-19 Infection	194	Seminar
Covid-19 Infection in Newborns and Children	243	Seminar
Return to Sports After Covid-19	259	Seminar
Relationships, Leadership and Motivation in Work Life After Covid-19	244	Seminar
Changing Office Spaces After Covid-19	280	Seminar
The Labor Markets, Income Losses and Household Production during the Covid19 Pandemic	194	Conference
Sustainable Governance After Covid-19	70	Seminar
European Union and Covid-19 Crisis: Retreat or Re-treat?	244	Seminar
Covid-19 and the World of Finance	280	Seminar
Digital Platform Economies and Society: Before and After Covid19	194	Seminar
Covid-19 Economic Policies	70	Seminar
Effects of Covid-19 Pandemic on Local and Global Markets: Financial and Economic Scenarios	194	Seminar
Possible Transformations in Social Research After Covid-19	280	Seminar
Seasonal Agricultural Workers During Covid-19	70	Seminar
The Future of Sustainable Development Post Covid-19	70	Seminar
Covid-19 and Changes of Voting Behaviour in the Developed Countries: What Should We Expect?	280	Seminar
The Labor Markets, Income Losses and Household Production during the Covid19 Pandemic	50	Seminar
Vaccination Awareness (Covid-19 Vaccines and Features)	70	Talk
Global Economy After Covid-19	70	Talk
Covid-19 Vaccines Hesitancy	300	Conference
Post-Covid-19 Rehabilitation Process	30	Talk
21st Century Reset: Sustainable Recovery Post Covid-19	50	Seminar
Human Rights and Social Capital Post Covid-19	50	Seminar
Global Governance After Covid-19: The Crisis of Multilateralism	45	Workshop

BISEP Science Project Competition Between Secondary Education Students

The Heart of Istanbul opens for the 'BISEP Science Project Competition for Secondary Education Students'!

BİSEP Science Project Competition among Secondary Education Students, which will be held for the third time this year by Bahçeşehir University Faculty of Medicine, will take place on 15-16 April 2023 at BAU Beşiktaş Campus.

In addition to the projects to be presented by high school students in the field of Medicine and Health Sciences, the speeches of veteran names to guide and inspire students in the light of science will add excitement to this two-day event.

Bahçeşehir University Faculty of Medicine has carried out many activities in the name of science since the first year it was founded, and at the same time, it continues its efforts to bring scientists to our country with the Scientist Selection Program, which is implemented for the first time in Turkey.

BAU Medicine Personalized Scholarship Program

BAU TIP, which aims to train scientists-physicians, has been providing scholarships by interview for seven years.

As of 2021, as "BAU TIP Personal Science/Medical Education Scholarship", we will apply the method of determining the deserving students according to their goals and needs.

In the "BAU TIP Personal Science/Medical Education Scholarship" program; In addition to the full (BISEP Scholarship 100%) education scholarship (as an ÖSYM scholarship), the following includes:

- Supporting all research expenses you want to make in our laboratories
- Congress and Course participation support (Overseas, domestic)
- Organization and expenses of the overseas laboratory you want to work with
- Study in Washington DC or UK Plymouth for English language and scientific method training
- International research opportunities for the 1st, 2nd and 3rd year summer terms
- Accommodation (Dormitory etc.) scholarship
- Book support
- USMLE or TUS preparation programs



Computer-Aided Drug Design Studies

- •In recent years, computer-aided drug design studies and artificial intelligence-based drug development and identification studies have gained momentum in order to save both time and the costs of experimental tests. Therefore, one of the priority areas of study at BAU School of Pharmacy will be computer aided drug design studies.
- •For this purpose, effective national and international projects will be put forward by establishing fruitful collaborations with the Faculty of Engineering and Natural Sciences Molecular Biology and Genetics Department and Artificial Intelligence Engineering and Faculty of Medicine within Bahçeşehir University.
- •By working in coordination with the ISTKA-supported Computational Drug Design Center, artificial intelligence-based drug development training will be focused on, and students will be able to master at least one of the programming languages (Python, C, etc.), along with vocational courses through required and elective courses.

Computational Drug Design Center - HİTMER

- •BAU School of Pharmacy has close cooperation with 13 R&D centers in our university and will make great efforts to eliminate the shortage of competent personnel who will carry out "Original drug discovery-development activities" in the pharmaceutical sector.
- Understanding the importance of original drug discovery studies will reveal that there are possibilities other than training pharmacy pharmacists.
- •Computational Drug Design Center HİTMER, supported by Istanbul Development Agency (ISTKA) in 2021, is one of the biggest advantages of our Faculty.
- •This center will pave the way for drug discovery studies to be developed with different pharmaceutical companies.
- •BAU School of Pharmacy will show its difference with its outstanding academic staff, industry collaborations, researcher-oriented education system, infrastructure and opportunities for education/training and R&D studies.

Sustainable Health: The Future Health Care Conference was Held

The Future Healthcare Istanbul International Conference was once again held at Bahçeşehir University Beşiktaş Campus with industry-leading events and seminars. Sustainable health, health technologies and health communication issues were discussed for 3 days within the framework of "Looking Closely at the Future", which is the 2022 theme of the conference, which brings together different disciplines and specialties.

The International Health, Health Technologies and Health Communication Conference, The Future Healthcare Istanbul, where leading names in the healthcare industry from Turkey and abroad met, was held on 19-20-21 October 2022 at Bahçeşehir University Beşiktaş Campus. The conference had a widespread impact, reaching more than 30 thousand physical and online listeners.

The theme of The Future Healthcare 2022 was determined as "Looking Closely at the Future". Experts shared their work and knowledge with the participants under the theme of "Looking Closely at the Future" with inspiring speeches and panels.

The Future Healthcare Istanbul International Conference will be attended by healthcare system policy makers, the most influential and leading scientists, academicians, clinical healthcare professionals with leading roles in the sector, pharmaceutical companies, medical device manufacturers, speakers with C-level positions in the healthcare industry, healthcare start-ups. businesses, hospital officials, keynote speakers and healthcare professionals influential on social media attended.

The opening speech of the conference was made by Bahçeşehir University Rector Prof. Dr. Şirin Karadeniz made it. Bahçeşehir University Rector Prof. Dr. In her opening speech, Şirin Karadeniz said, "We are happy to host scientists from all spectrums of both technology and health at our conference. Events that serve a sustainable future are very valuable for BAU." Karadeniz stated that they have 5 academic units in the field of health sciences this year, especially in undergraduate studies, and said the following: noted:

"Now we are opening master's and doctoral programs. Here, my esteemed professors have slowly started to receive patents for both their scientific production and the companies they founded. They also receive international patents. They also carry out research and development projects together with the sector. In the field of health, and especially in the field of technology along with health, Bahçeşehir University I hope you will hear more of it."

Following the opening speeches, Istanbul Metropolitan Municipality (IMM) Health Department Head Dr. Faculty Member Önder Yüksel Yiğit also made a presentation about IMM's health services and projects. At the conference, Bahçeşehir University Faculty of Pharmacy Dean Prof. Dr. Serdar Durdağı talked about "Innovative approaches and technologies in pre-clinical drug research studies".

At the conference, Professor Matti Sällberg, Head of the Department of Laboratory Medicine at Karolinska Institutet, who conducts research in Sweden, talked about the latest studies on current and future vaccines against COVID and new viral threats. Researcher and writer Bekir Ağırdır, who sheds light on current issues concerning society with his analyzes and research, spoke on the first day of the conference, "Which Dynamics Will Shape the Health Policies of the Future?" He shared his research on the subject.

"Value-Based Healthcare in Türkiye" Workshop (25.01.2022)

The Workshop aimed to create awareness about value-based healthcare, which concerns improving health outcomes for patients and how it can be implemented. The "value" is derived from ensuring that patients receive the best outcome from the healthcare they receive, while doing so at the most reasonable cost. It is a team-based approach which centers around patient care.



BAU TIP 1st Intern Symposium

BAU Medicine 1st Intern Symposium, "Primum Non Nocere" on the Threshold of Medicine, which will be organized for the first time this year by BAU Faculty of Medicine, was held online between 23-27 May 2022.

The symposium, which aims to be a final reminder about the diseases and issues that intern physicians may encounter frequently before graduation and is planned to be held regularly every year, was broadcast live on YouTube



Support from TÜBİTAK for BAU Faculty of Medicine Project!

The project prepared by BAU Faculty of Medicine Faculty Member, Head of Medical Biology Department Dr. Lecturer Timuçin Avşar and BAU Faculty of Medicine 1st year student Ezgi Vural was entitled to receive support from TÜBİTAK!

Project title: Investigation of the use of E2F3 gene silencing with MicroRNA-449a as an anti-cancer in glial cancer cells.

Genome Health: Nutrigenetics and Nutrigenomics Symposium 23.12.2022

"Genome Health: Nutrigenetics and Nutrigenomics Symposium" was held under the organization of the Faculty of Health Sciences and hosted by the Department of Nutrition and Dietetics.



GENOM SAĞLIĞI

- 08.30-09.00 Sempozyum Kayıt
- -09.00-09.30
- 09.30-10.00
- "Omik" Teknolojilere Genel Bir Bakış
- 10.00-1030 Nutrigenetik: Genierimiz
- Yediklerimizi Etkiler mi?
- 10.30-11.00 Nutrigenomik: Besinler
- Genetiğimizi Değiştirebilir mi? 11.00-11.30
- 11.30-12.00
- Obezite Tedavisinde Genetik Yaklaşımlar
- 12.00-12.30
- Diyetetikte Nutrigenetiğin
- Bugünü ve Geleceği 12.30-13.00
- Kapanış Konuşmaları ve Katılım Belgesi Takdimi







Leader Nurses in Specialized Fields: Diabetes Education Nursing and Case Management - 1

Case management training was provided by the Faculty of Health Sciences to help nurses develop capacity.











Leadership in Nursing and Being a Nurse in America Conference

Assistant Dean of Nursing and Health Sciences at Manhattanville and founding member of Xumerus company, Assoc. Dr. Orhan Haklı held the "Leadership in Nursing and Being a Nurse in America" conference.

The event took place on Monday, November 14, 2022, in the BAU South Campus Fazil Say hall with the students of the BAU Faculty of Health Sciences Nursing Department.

Multidisciplinary Perspective Panel on Athlete Health"

"Multidisciplinary Perspective Panel on Athletes' Health" was successfully held on Monday, June 8, 2022, at Bahçeşehir University South Campus B Conference Hall.

The opening speeches were made by Bahçeşehir University Faculty of Health Sciences Dean Prof. Dr. Fatma ETİ ASLAN and Bahçeşehir University Rector Prof. Dr. In the panel held by Şirin KARADENİZ, the first session was held under the title "Physiotherapy and Rehabilitation Perspective on Athlete Health" . Assoc. Prof. as the moderator of the session . Dr. Hasan Kerem ALPTEKİN (Head of the Physiotherapy and Rehabilitation Department of BAU Faculty of Health Sciences) took part. The speakers of the session were Expert Physiotherapist Adem ÇALI (Do It Health & Sports), Physiotherapist Arif Ozan YILDIRIM (Bahçeşehir College Basketball Team Physiotherapist), Murat CANBAKAL (Bahçeşehir College Basketball Team Athletic Trainer) and Akın SAATÇİ (National Rower, Pilates Instructor).

Second session Dr. Lecturer It was held under the title of "Nutrition and Dietetic Perspective on Athlete Health" under the moderation of member Gökçen GARİPOĞLU (BAU Faculty of Health Sciences Department of Nutrition and Dietetics Lecturer). The speakers of the session were Dr. Lecturer Hande SEVEN AVUK (Lecturer in Department of Nutrition and Dietetics, Faculty of Health Sciences, Istanbul Bilgi University), Lecturer. See. Emre Batuhan KENGER (BAU Faculty of Health Sciences Department of Nutrition and Dietetics Lecturer) and Hadi ÖZDEMİR (Bahçeşehir College Basketball Team Athlete). The third session was "Nursing Perspective on Athlete Health", Dr. Lecturer It was moderated by Member Ahu KÜRKLÜ (BAU Faculty of Health Sciences Nursing Department Lecturer). Dr. Lecturer Member Elif ATEŞ (Lecturer of the Nursing Department of Acıbadem Mehmet Ali Aydınlar University Faculty of Health Sciences) and Berkay CANDAN (Bahçeşehir College Basketball Team Athlete) were the speakers of this session. The event, which attracted great interest from the students, ended with the presentation of certificates of appreciation to the guests and a group photo.

*You can watch the video of the event on the Faculty of Health Sciences YouTube channel: BAU Faculty of Health Sciences -https://www.youtube.com/watch?v=b483XQtqOuw

Technology Summit in Speech and Language Therapy

Bahçeşehir University Faculty of Health Sciences Department of Language and Speech Therapy held the "Technology Summit in Language and Speech Therapy" on May 9, 2022. The event started at 10:00 in Bahçeşehir University South Campus B Conference Hall.

"Current Situation and Future of the Health Sector Panel"

"Current Status and Future of the Health Sector Panel" was successfully held on Monday, June 6, 2022, at Bahçeşehir University South Campus B Conference Hall.

Moderated by BAU Faculty of Health Sciences Dean Prof. Dr. In the panel held by Fatma ETİ ASLAN, Op. Dr. Resat BAHAT (Chairman of the Board of Directors of the Association of Private Hospitals and Health Institutions, Chairman of the Health Business Council of the Foreign Economic Relations Board, Chairman of the Board of Directors of Bahat Health Group) and Hüseyin ÇELİK (Consultant of the Association of Private Hospitals and Health Institutions, Academy and Institute of the Association of Private Hospitals and Health Institutions Vice President) On the subject of "Current Situation and Future of the Health Sector", Prof. Dr. Halit Tanju BESLER (Istanbul Kent University Faculty of Health Sciences) on "Current Status and Future of the Field of Nutrition and Dietetics", Dr. Lecturer Member Seda EYİLİKEDER TEKİN (Bahçeşehir University Faculty of Health Sciences) on "Current Status and Future of the Field of Language and Speech Therapy", Prof. Dr. İpek YELDAN KARAGÖZ (Istanbul University - Cerrahpaşa Faculty of Health Sciences) Prof. who participated in the online event on "Current Status and Future of Physiotherapy and Rehabilitation Field". Dr. Meryem YAVUZ VAN GIERSBERGEN (Ege University Faculty of Nursing) gave information about the "Current Situation and Future of the Nursing Field". The event continued with the questions of the participants, BAU Faculty of Health Sciences Dean Prof. Dr. It ended with the certificates of appreciation presented by Fatma Eti ASLAN to our guests.



CADA members came together for a working group meeting at BAU South Campus

ADA will hold all working group meetings in 2022 with the support of Bahçeşehir University Faculty of Dentistry. The event was held on September 7, 2022 at 19.00 at BAU South Campus Academic Terrace Restaurant. The meeting was attended by CADA President Dr. Moderated by Mehmet Dikmen, Prof. Dr. Hakan Terzioğlu completed his presentation titled "Effectiveness of Intraoral Scanners in the Measurement Phase of Implant Prostheses"



"Biri Beni Anlasa" Supervised Psychological Counseling Program

This program is planned every year in the fall and spring semesters as part of the Department of Guidance and Psychological Counseling practice course. This service provides free psychological support to school students and out-of-school individuals. The providers of this service are psychological counselor candidates, senior undergraduate students and graduate students. Psychological counselor candidates provide this service within the scope of supervision. Thus, an average of 8 free sessions of psychological support were provided to 48 people in the 2022-2023 Fall and Spring Semesters. This year, it is planned to provide free psychological counseling service to 35 people with the same program.



"Sesime Ses OI" (Be My Voice) Project

The main purpose of this project is to enable sick/elderly/disadvantaged individuals to communicate their needs more easily and quickly to their nurses/caregivers or family members. Thanks to the simple design of the Sound OI device designed to achieve this, the individual can select their needs using the direction keys and send them as a notification to the phone of their nurse/caregiver or family member. In addition, the nurse/caregiver or family members can update the needs displayed on the device in accordance with the needs of the disadvantaged individual. Thus, it is aimed to facilitate the lives of patients/disadvantaged individuals and to increase their quality of life by taking the support of technology. In this way, with a technological device, it will be easier for patients/ disadvantaged individuals to express their needs and to convey their needs to the other party with a single touch. In addition, they will be able to easily convey their needs to their caregivers in places such as nursing homes where many disadvantaged individuals live together. Caregivers will be able to help the individual by receiving notifications from the devices of the individuals they are responsible for and seeing who this notification came from. Thanks to this method, it is thought that labor and time will be saved. At the same time, this designed project is expected to help nurses/caregivers and family members as well as helping patients/disadvantaged individuals. Family members and caregivers will be able to see the notifications from the people they are responsible for, thanks to the "Ses Ol" mobile application, which they will download to their phones. This will allow them to communicate without having to carry a second device with them. As a result, with the "Sesime Ses OI" project, individuals who have difficulty in expressing their needs will be able to easily convey their needs to their family members or nurses/caregivers.

Chakra Balancing Meditation Nazlı Ege Dayanır 10 October, 2022



Zumba Event Ece Sağlam'13 10 October, 2022



Healty Recipes Workshop Dietician Özge Uğur'21 and Dietician Gülşah Ece Ceylan'21 10 October, 2022





Salsa Dance Show by BAU Dance Club 10 October, 2022



