

BURSA ULUDAĞ UNIVERSITY

Bursa Uludağ University

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the European Union





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Rector's Message

Bursa Uludağ University provides education and research in the city of Bursa, which is the fourth biggest city in Turkey. Bursa has become an important urban



centre with its natural beauties and historical significance, coupled with a leading position in industry, technology and tourism. Our university ranks among the top 23 research universities (among 207 Turkish universities) nationwide based on academic competence and cooperation with international partners. We are inviting you all to join approximately 7000 students from 127

countries, who are currently studying at our university.

Prof. Dr. A. Saim Kılavuz



Bursa is the 4th largest city of Turkey with a population of 3 million.

Located on the ancient Silk Road, Bursa is the locomotive industry city of Turkey.

Bursa stands out as one of the few cities in the world that manages to combine its natural beauties with trade, industry and technology.

The city has a distinct location with easy and fast transportation opportunities both by land and sea routes.





A City of Industry and Research

Bursa's main sectors include; automotive, machine-metal manufacturing, agriculturebased industry, food, and woodwork & furniture.

These sectors create value to Bursa and makes it a global center of attraction thanks to its advanced manufacturing industry and trade. It has an important role in Turkey's economic growth and has a big share to contribute to Turkey, becoming one of the main emerging economies.

Bursa is the 2nd city in export interchangeably before and after Kocaeli.

Bursa proves its importance for the country's economy with an export of around 8.5 billion dollars in the automotive sector in recent years.

Today, 20 organized industrial zones are active in and around Bursa.

Bursa ranks 2nd after Istanbul in terms of the number of R&D centres.

The most important component of Bursa's economy is undoubtedly the automotive sector.

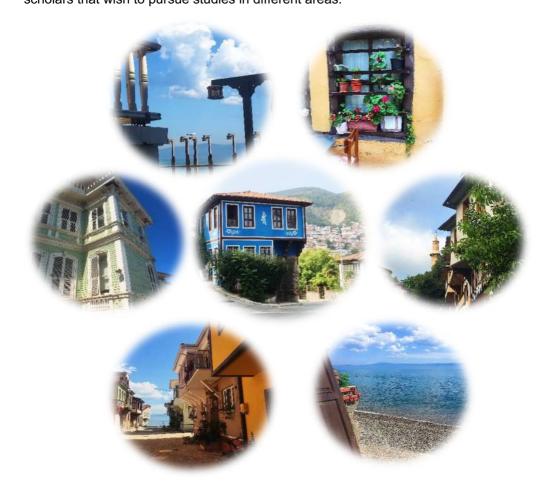




About Bursa

All in One: History, Culture, Nature

An important city throughout history with many historical buildings from the Eastern Roman and Ottoman Periods, Bursa has been a source of inspiration for the literature. As a popular tourist destination with its mountain and sea with its unique natural beauties, green nature (also called Green Bursa), healing water sources, many lakes, and waterfalls, Bursa offers a wide variety of sightseeing alternatives for the local population, as well as foreign businessmen, academics, students, and tourists. With its unique place in Turkish-Islamic civilisation, Bursa calls for students and scholars that wish to pursue studies in different areas.





Bursa Uludağ University An Overview

An Established Research University

Uludag University, established in 1975 under the name of Bursa University and took its current name in 1982, has been successfully providing education at both local and global levels with its 15 faculties, 15 vocational schools, 1 conservatory, 4 institutes, 21 applied research centers and 5 departments under rectorate.

BUU and Internationalisation

Bursa Uludağ University attaches special importance to internationalization in education. BUU considers its international students as "goodwill ambassadors" with regard to creating a more equitable international order, and it recognizes its role in contributing to not only national research and education agenda, but also to international academic world.





Bursa Uludağ University An Overview

Campus Life

BUU is a campus university near the city center with most of its faculties located in the main campus.

Vocational schools are located in different districts of Bursa according to the local potential of those districts.





Bursa Uludağ University Academic Units

Faculties

Faculty of Agriculture Faculty of Architecture Faculty of Arts and Sciences Faculty of Economics and Administrative Sciences Faculty of Education Faculty of Education Faculty of Engineering Faculty of Fine Arts Faculty of Jaw Faculty of Medicine Faculty of Medicine Faculty of Sports Sciences Faculty of Theology Faculty of Veterinary Medicine Inegöl Faculty of Business Administration

Institutes

Institute of Natural Sciences Institute of Health Sciences Institute of Social Sciences Institute of Educational Sciences

Vocational Schools

Vocational School of Health Services Vocational School of Technical Sciences Vocational School of Social Sciences Mustafakemalpaşa Vocational School

Karacabey Vocational School

İnegöl Vocational School İznik Vocational School

Yenişehir İbrahim Orhan Vocational School

Orhangazi Vocational School Mennan Pasinli Vocational School Gemlik Asım Kocabıyık Vocational School

Orhaneli Vocational School Keles Vocational School Harmancık Vocational School Büyükorhan Vocational School

Departments under Rectorate Conservatory

Department of Principles of Atatürk and the History of Turkish Revolution Department of Turkish Language State Conservatory





A Leading University in Strategic Research Areas

Within the framework of YÖK's (Turkish Council of Higher Education) "Focus Matches on University Basis", BUU is matched with 8 strategic areas. It carries out project-oriented studies in those strategic areas.

• Food Supply Security

Food Biotechnology Animal Nutrition

Automotive

Material Technologies in the Automotive Industry

Health Sciences

Clinical Research in Health (Lung and Respiratory)

Social Sciences

Archaeology Religious Studies

Education

Engineering Sciences Smart and Innovative Material

One of the Top Research Universities

BUU is among the first 23 research universities of 207 universities within the scope of the "Research-Oriented Specialization Project" of YÖK.

International Students

BUU ranks 4th in international student number according to the records of YÖK, published on 18th February 2022.

According to current data, approximately 7000 international students are studying at our university.

Green Campus

Among the first 50 greenest universities in the world, BUU is in the top 3 ranks in:

- Green Field
- Sustainability Education and Research categories.







17 Priority Areas

BUU provides education in 17 priority areas defined by YÖK, such as Eastern Mediterranean Studies, hydrocarbon studies, vaccination, artificial intelligence, etc., which are also important subjects in the international academic and political agenda.

Quality Certificate

BUU has been awarded to receive ISO 9001-2015 Quality Management System Certificate within the scope of the YÖK Education Services.

Ph.D. Student Number

Within the framework of the Scientific and Technological Research Council of Turkey



(TÜBİTAK) Industrial Ph.D. Program, BUU ranks 1st with the highest Ph.D. student number (81).

Exchange Agreements (Erasmus, Secondos, Orhun, and Mevlana)

BUU has been developing bilateral cooperation through Memorandum of Understanding (MoU) Agreements with a number of newly signed MoUs. BUU offers student and staff exchange programs such as Erasmus, Secondos, Orhun, and Mevlana. Secondos exchange program is conducted within the scope of a special protocol with the University of Innsbruck in Austria, and the program is fully funded.

Orhun exchange program has newly been established among Turkic states, and enables student and staff exchange among the universities of those states.







Bursa Uludağ University Erasmus Program

Within the scope of Erasmus program, BUU Erasmus Office coordinates student and staff mobility, strategic partnerships, youth programs, adult education, vocational education, Jean Monnet, and Sports programs.

BUU is one of the leading universities in terms of the number of students who participate in Erasmus mobility programs.

Erasmus in Numbers

BUU has 403 exchange agreements in various academic disciplines within 255 different universities in Europe.

In the academic year 2021-2022:

- 235 students
- 20 different countries
- 91 different universities

involved in our Erasmus learning mobility.

BUU pursues a special Erasmus policy to build new institutional ties with the universities, companies, clinics, and research centers in Europe to send and receive more students regularly under the Erasmus internship scheme.

Each year, BUU sends over 30 students under the Erasmus internship scheme, and it is expecting to send over 50 students in the upcoming years.





Technology Transfer Office

BURSATTO BUU incorporates a Technology Transfer Office (TTO), which enables it to cooperate efficiently with the industrial sector and carry out projects. TTO places 5th among the

technopolises. BUU's patent application reached 348 in 2022. Besides, 143 national and international patent applications were granted. With these scores, BUU ranks 6^{th} on the patent performance list.

Industry-University Cooperation

Within the framework of "university-industry collaboration", BUU has signed more than 20 bilateral agreements with firms ranging from automotive, textile, software and metal industry. In contribution to TEKNOSAB (Bursa Technology Industrial Zone), BUU is to provide the R&D centre for TEKNOSAB.





ULUTEK Technopark



Located in BUU campus, ULUTEK strives for enhancing university-industry cooperation, and provides significant contributions to technology-based growth.

ULUTEK ranks 14th among 63 technology development zones.

ULUTEK is listed among the top 5 technopolises in patent production, and its R&D section has reached 4 million dollars of export in software and techno-innovation.





15 Vocational Schools

BUU trains intermediate staff for the industry by means of its 15 Vocational Schools.

International Student Clubs

Bursa Uludağ University creates and supports international student clubs under the supervision of Health, Culture and Sports Department of BUÜ.

176 student clubs;

- Culture and Arts (64)
- Science (44)
- Sports (23)
- Professional (45)

14320 students are actively involved.

International Student Clubs

- African World Cultures Society
- Afghanistan Culture and Education Society
- Ahıska Culture and Art Club
- Azerbaijan Culture and Art Club
- Balkan Club
- Western Thrace Culture and Education Club
- Western Thrace Turkish Students Club
- Silk Road International Student Club
- Syrian Youth Cultural Club
- International Student Club
- Uyghur Cultural Club
- International Club of Theologians
- Uzbekistan Culture and Art Club
- Mehmet Akif Ersoy Club
- Somali Culture-Education and Art Club









Library

BUU has a recently renovated library with modern standards that serves students, academic staff, and researchers with its comfortable and well-equipped study spaces and abundant and comprehensive resources.

Hard copy books: 266,157 (central library), each faculty and school has its own library.

Periodicals: 50 hard copies, 59,503 e-zines in Turkish and English.

Electronic Resources and Databases:

- 605.593 e-books .
- 42 database subscriptions •
- 2,779,759 e-theses
- 75,309 other e-resources •
- Audio-Visual Collection: 7.048 •

Facility for Disabled Students Special Collection: 7,167 works written before 1950 Study Halls: 1891 person capacity

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Bursa Uludağ University Sample Courses in English

Faculty of Agriculture

Food Engineering

Food Chemistry Carbonated Beverage Technology Specific Food Technologies Sensory Foods Analysis Bioactive Compounds in Foods

Biosystems Engineering

Wood and Steel Structures Operation and Management of Irrigation Systems Agricultural Structures Irrigation Machines Water Resources Planning

Faculty of Economics and Administrative Sciences Business

International Tax Law Financial Statement Analysis Commercial Law Financial Techniques Sales Force Management

International Relations

United Nations and Protection of Peace The European Union Law Theories of International Relations Politics in Balkans after the Cold War Non-State Actors in International Law Postcolonial Criticism and Geopolitics of Religion

Political Science and Public Administration

Sociology

Introduction to Law Constitutional Law Administrative Law

Finance

Economics Welfare Economics Industrial Economics Economic Systems





Bursa Uludağ University Sample Courses in English

Faculty of Education English Teaching

Pragmatics in Foreign Language Teaching Teaching English to Young Learners Teaching English Language Skills

Faculty of Engineering

Environmental Engineering

Wastewater Engineering Air Pollution Control Engineering Water Supply and Wastewater Disposal Contaminated Soil Treatment Technologies Marine Pollution

Industrial Engineering

Fundamentals of Computer Programming Introduction to Decision Analysis Production Scheduling Supply Chain Design Introduction to Robotics

Mechanical Engineering

Experimental Methods for Engineers

Heat Exchanger Design

Fundamentals of Turbomachinery and Hydraulic Energy Conversion

Textile Engineering

Introduction to Nanotechnology Weaving Machinery and Techniques Dynamics Introduction to Material Science Mechanisms









Bursa Uludağ University Sample Courses in English

Faculty of Sciences and Letters

Archaeology

Architektur der Ägäis Zivilisationen Anatoliens in der Antike Archaeologie der Mysischen Region Architektur der Hellenistischen Zeit Architektur Der Römischen Kaiserzeit

Chemistry

Quantum Chemistry Biochemistry Laboratory Reaction Mechanisms in Organic Chemistry Metals in Medicine Carboxylic Acid and Derivatives

Psychology

Psychopathology Introduction to Neuropsychology Selected Topics in Social Psychology Cognitive Processes Environmental Psychology

Faculty of Theology

Selected Readings in Islamic Thought Selected Topics in Islam Religion and Ecology Islam in Modern World World Religions and Dialogue

Faculty of Veterinary Sciences

Obstetrics and Gynecology Andrology and Artificial Insemination Animal Nutrition and Nutritional Diseases Physiology Food Microbiology







Bursa Uludağ University Actions Speak Louder Than Words





Bursa Uludağ University **Interactive Education**













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BURSA ULUDAĞ UNIVERSITY IARO INTERNATIONAL ACADEMIC RELATIONS OFFICE











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