



DEPARTMENT OF AVIATION MANAGEMENT

Istanbul Gelişim University Faculty of Applied Sciences



“With the mission of raising talented managers who shine in aviation, the star sector of today and the future...”

***Prof. Sezer Cihan KESKEN Head of
Department of Aviation Management***



— 
Uygulamalı Bilimler
Fakültesi





STEP INTO THE FASCINATING WORLD OF AVIATION MANAGEMENT

The Department of Aviation Management is one of the most needed and important departments in the world with the steady growth and development of the aviation sector.

As a result of the need for competent and well-equipped professionals in the aviation sector, UBF Department of Aviation Management aims to provide students with competencies as managers, experts and assistant experts in aviation and aviation-related sectors with the practical and theoretical education and training activities it provides.



In line with the demands of the aviation industry, we equip our students with the necessary knowledge and skills and aim for continuous development in aviation.





Purpose of the Section

The aim of the Aviation Management department is to provide services to all institutions and organizations serving in the fields of aviation activities (airline companies, airports, civil aviation authorities, air cargo and logistics companies, airport transportation companies, etc.) in flight operations, passenger services, ground services, safety and quality management, marketing. To train qualified human resources who can work at management levels and expert level in departments such as , human resources.

In addition, the Aviation Management department contributes to the aviation industry and aviation literature with the scientific research and studies carried out with its students. For this purpose, the Aviation Management department provides knowledge and skills in areas such as civil aviation, information technologies, aircraft and aircraft, general economy, international aviation, logistics, accounting, airline security, passenger services and international transportation.

Future of the Department

2024 data show that the aviation industry has had sustainable growth over the years. In addition, the aviation sector acts as a locomotive for many sectors.

In direct proportion to the growth of the aviation sector and its integration with many sectors, businesses directly or indirectly affiliated with the aviation sector need qualified workforce.

In this regard, UBF Aviation Management Department is able to both train the workforce with equipment that meets the expectations of businesses operating in the sector and meet the academic staff needs of the academy.





Program and Curriculum Information

In order to graduate from Istanbul Gelişim University, UBF Aviation Management, it is necessary to be successful in all courses by completing a total of 141 credits and 256 ECTS course load shown in the curriculum and to complete the internship included in the curriculum.

Especially in the first year, our students take basic courses such as "Turkish Language, Introduction to Sociology, Introduction to Political Science, Introduction to Economics, etc.", which are taught jointly in the departments of the Faculty of Applied Sciences. Starting from the second year, our students begin to take compulsory courses in the field of aviation such as "Aviation Safety, Airline Marketing, Aviation Meteorology, etc." as well as elective courses within and outside the department.

With the elective courses offered to the entire faculty, our students can receive interdisciplinary education and in this direction, they have the opportunity to develop in their fields of interest and gain additional skills.

“
With the mission of training talented managers who shine in aviation, the star sector of today and the future...
Prof. Sezer Cihan KESKEN
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“
While our students graduate equipped to lead the aviation industry, they also have the opportunity to build a wide professional network through internships and industry collaborations. We continue to work tirelessly to train future leaders in aviation management.
Assist. Prof. Mehmet Emin KEKE
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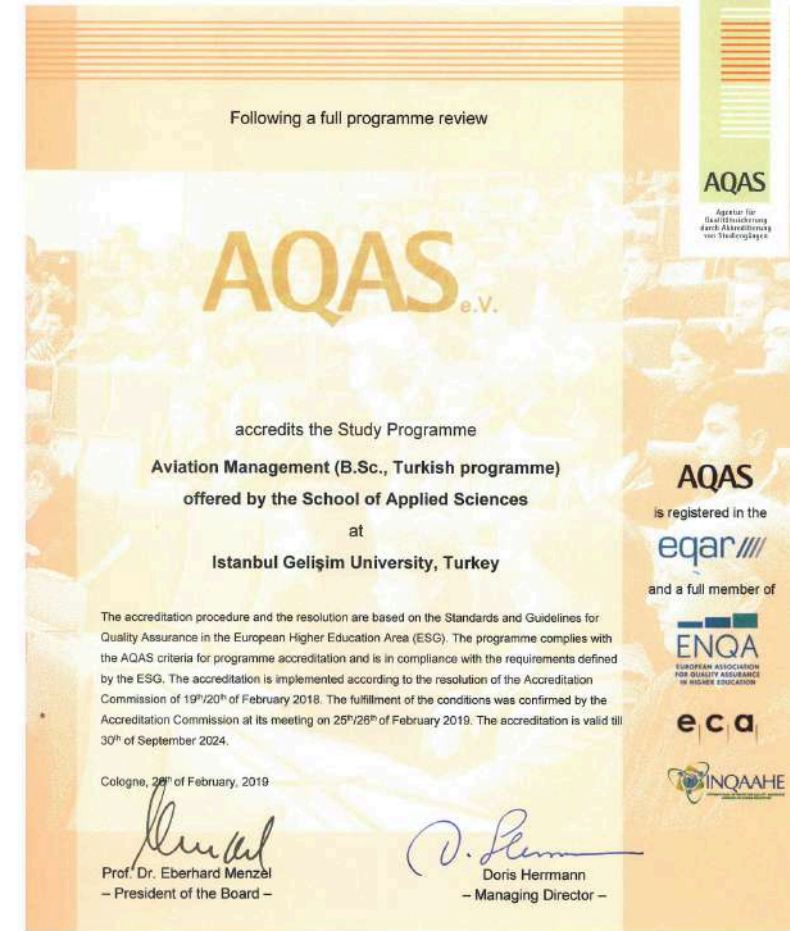


Department Accreditation

Aiming to raise Turkey's bar in the field of education to international standards, IGU ranks first among universities in Turkey as the university with the most accredited undergraduate programs.

The Department of Aviation Management, which carries out education and training activities in line with our university's goal of internationalization in education, was accredited by the German accreditation agency AQAS (Agency for Quality Assurance through Accreditation of Study Programs) in 2018.

Adopting the principle of "Development" in every field needed by Turkey and the world, Istanbul Gelişim University Aviation Management Department offers its students and graduates the opportunity to continue their education and get a job anywhere in the world, with international accreditation and protocols signed with foreign universities.





Learning Outcomes

- Explains the historical development process of Aviation Management.
- Uses computer programs related to Air Transport.
- Defines the basic concepts of aviation management.
- Relates the knowledge and facts in the field to areas of social sciences such as law, sociology, philosophy and history.
- It classifies the relationships between the basic functions of the business and the interactions between these functions.
- Applies the knowledge and skills related to the field, taking into account the legal dimension of occupational health and safety.
- Relates the concepts of entrepreneurship and innovation to the field.

- Manages operational activities related to the airline.
- By gaining lifelong learning skills, he uses his knowledge in his field in business life with awareness of social responsibility.
- Prepares written agreements in accordance with the legislation with relevant institutions in its field.
- Uses theoretical and applied knowledge in his field in business life by choosing appropriate analytical methods and modeling techniques.
- As a team member, he manages all stages of aviation activities from planning to implementation.
- It cooperates with its stakeholders regarding air transportation.
- Develops modern techniques and tools necessary for applications related to the field.



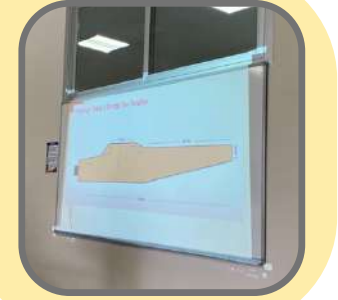


Gain Experience in Workshops

- Model Aircraft
Production Workshop

Our department curriculum is prepared and updated by taking into account the interests of both the aviation industry, the academy and our students. Students are provided with hands-on activities to gain experience.

Res. Assist. Rabia ŞENTÜRK





Our Academic Staff



Prof. Sezer Cihan
KESKEN
Head of
Department



Assist. Prof.
TURHAN



Assist. Prof.
Ahmet DENİZ



Res. Assist. Rabia
ŞENTÜRK



Assist. Prof.
Mehmet Emin
KEKE

The academic staff of our department consists of faculty members with different areas of expertise.

At the same time, there is constant interaction with the Aircraft Maintenance and Repair and Aviation Electrical and Electronics Departments, which continue their educational activities within UBF, in terms of both academic staff and educational quality.

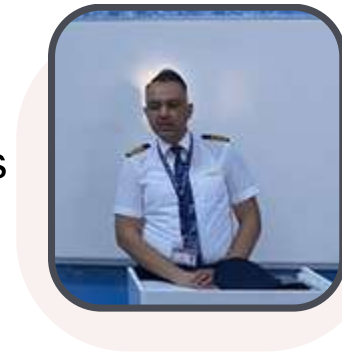


Learn with Practical Studies and Activities!

Our department contributes not only to gaining knowledge and skills in the field of aviation, but also to advancing in areas they are interested in and can contribute to society.

Our students have the opportunity to develop their skills in various workshops, learn by having fun at festivals, raise awareness in social responsibility projects and participate in unforgettable events, and have the chance to show themselves in competitions. Our activities also develop collaboration and team skills and offer career opportunities. In addition, industry representatives constantly attend our events and lectures to share their experiences about the career path in aviation.

- Workshops
- Festivals
- Competitions
- Social Responsibility Projects
- Student Club Activities
- Seminars and Symposiums
- Conversations



Career Opportunities

Graduates of the Department of Aviation Management will have a wide working network in line with the rapid development of the aviation sector and the ever-increasing need for qualified personnel in this field and the demand for trained experts in this field. Our graduates, who will have the opportunity to be employed in different departments in public and private organizations, will take place as middle and senior managers who have a say in national and international arenas. Our graduates who want to pursue an academic career are required to have a master's and doctorate degree. With a master's degree in Aviation Management, our graduates will have the academic knowledge that will enable them to think critically and creatively, act in the light of science and technology, and take leading roles in different disciplines of aviation.

Who Should Choose?

- Have management skills
- Able to think analytically
- Prone to teamwork
- Demonstrating leadership qualities
- Self-disciplined
- Open to learning
- Innovative and able to keep up with the current
- Solution oriented

“ We develop our students for both domestic and international opportunities to become important players in this great industry.

Assist. Prof. Ahmet DENİZ

“ We train leader-qualified, innovative and constantly developing young people who can meet the needs of the global aviation industry, where competition is increasing, total quality awareness is widespread and borders are disappearing.

Assist. Prof. Özge TURHAN



Double Major Opportunity

The purpose of the double major program is to enable students who complete their major programs with outstanding success to also receive a diploma in a second branch free of charge. Students who have a GPA of 2.72 out of 4.00 in their major program and who are in the 20% success bracket in their undergraduate/associate degree program can start their second major diploma program free of charge.

Our students can expand their academic knowledge and work interdisciplinary with the DMP program.



“ Our university, which offers the opportunity to study both Aviation Management and Psychology departments, allows me to gain a strong position in business life and have two different perspectives.

Begum Aras

Aviation Management Department Student
English Psychology Major Student

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Minor Opportunity

It refers to a program that enables students enrolled in a diploma program to obtain a document (minor certificate) that does not replace a diploma, by taking a limited number of courses on a specific subject within the scope of another diploma program within the same higher education institution, provided that they meet the stipulated conditions.

Our students, who benefit from our department's double major and minor program, can learn about different disciplines by choosing courses from different departments and are directed to interdisciplinary study.



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Our university's Major/Minor programs support our academic and personal development. I believe that I will be successful in professional life thanks to the training I received.

Burhanettin Ulaş

Aviation Management Department
Student

Interior Architecture and Environmental
Design Student

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Some of our stakeholders are as follows:

Sector Cooperation for a Strong Future

In line with its strategic goals, our university attaches great importance to realizing new interdisciplinary, national and international collaborations and increasing the level of cooperation. Our collaborations in this direction enable us to build a stronger future by sharing our knowledge and resources.

Start Your Internship Journey and Shape Your Future!

UBF Aviation Management Department offers students practical learning opportunities with a 30-day compulsory internship aimed at reinforcing the theoretical knowledge and experiences gained during their education and training.



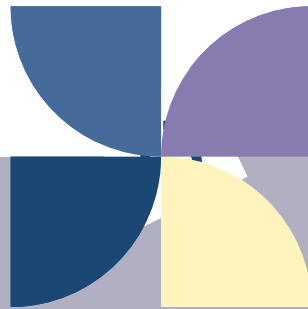


Academician Awards

Istanbul Gelisim University Faculty of Applied Sciences, Department of Aviation Management academic staff, Dr. Assist. Prof. Dr. Özge TURHAN was awarded as the 3rd on the basis of faculty and 1st on the basis of unit in the academic performance evaluation of 2023 within the scope of the Academic Performance Evaluation Awards held for the first time in our university.

I am very honored to have been deemed worthy of receiving the Certificate of Achievement, which is given for the first time at our university. The appreciation of my academic studies, which I have always carried out with determination and passion, makes me hopeful to carry my achievements further.

Dr. Öğr. Üyesi Özge TURHAN





Our TUBITAK Projects

TUBİTAK - BİDEB 2209 - A

PROJECT NAME: A Research on the Effect of Psychological Capital and Subjective Well-Being of Aviation Industry Employees on Team Performance During and After the Covid 19 Period"

ACADEMIC ADVISOR: Prof. Sezer Cihan KESKEN





Our TUBITAK Projects

TUBITAK 1001

PROJECT NAME: Initial Public Offerings (IPOs) in the Republican Era and Investigation of the Media's Influence in the Initial Public Offering Process

EXECUTIVE AND TEAM:

RESEARCHER: Assist. Prof. Özge TURHAN





Our BAP-K Projects

PROJECT NAME: Synchronized Drones: Wings of Liberation Project
EXECUTIVE: Prof. Sezer KESKEN



PROJECT NAME: "The Process of Teaching the Use of Computer Programs to Logistics Department Students, Domestic Land Transportation Module, International Land Transportation Module and Air Cargo Transportation Module, Among the Software Programs Used for Analyzing and Sharing Information in the Direction of Digitalization in the Supply Chain"
RESEARCHER: Assist. Prof. Mehmet Emin KEKE





Other European Union Supported Projects

PROJECT NAME: Current Approaches to Entrepreneurship and Innovation Management

RESEARCHER: Assist. Prof. Özge TURHAN

PROJE ADI: Joint Research on Organizational Behavior in the Digital World

RESEARCHER : Assist. Prof. Özge TURHAN



Strong Steps to the Future: Our Graduates

Aysel Merve KUŞ

Graduate of Aviation Management Department



I graduated from IGU Aviation Management Department with an honorary degree. At the same time, I was entitled to a second diploma from the Department of International Logistics and Transportation with the Double Major Program offered by our university.

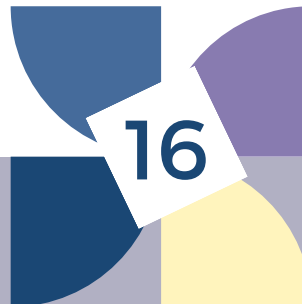
With the internship program provided by our university, I had the opportunity to intern at the most powerful and well-known air cargo company in the sector.

During my education life, the fact that I took courses from a well-equipped academic staff at my university and also from experienced teachers in the sector was the most important factor that made a difference for me in business life. Thanks to the training I received, I worked as an Assistant Specialist in the administrative staff of the Pilotage Department and I am currently continuing my career as an Instructor.

I am recently completing my master's degree in Aviation Management at IGU and I aim to continue my PhD education at IGU after my thesis.

I learned to fly to my dream career with IGU.

With love and respect.



Strong Steps to the Future: Our Graduates

Ataberk TEKİN

Graduate of Aviation Management Department



I met with Istanbul Gelisim University in 2019. As a person who always has his eyes on the heights, I started my undergraduate education with the "Aviation Management" department of the Faculty of Applied Sciences. While the courses continued in the department, I also enrolled in the "International Transport and Logistics" department in the Faculty of Administrative, Economic and Social Sciences by taking advantage of the Double Major Program (DMP) opportunity provided free of charge by our university.

In 2021, I started to be interested in scientific research projects. I was awarded the "Student Achievement Award" in the TÜBİTAK 2209-A - University Students Research Projects Support Program and was deemed worthy of the "Student Achievement Award" before graduating. In 2023, I graduated from the Aviation Management department with an Honor Certificate. At this point, I would like to thank my esteemed professors who are experts in their fields. With the work we did during my undergraduate education, I had the opportunity to meet very successful business people in their fields. Thus, I started my business life with a full resume ahead of many of my peers.

I am proud to be both a graduate and a member of Gelisim University. I am taking firm steps towards my dream of becoming an academician.

With love and respect.

Strong Steps to the Future: Our Graduates

Ataberk TEKİN

Graduate of Aviation Management Department



Our university is a university that values the opinions of its students and supports their success. It successfully prepares us students for professional life with the theoretical education and compulsory summer internship program with its teaching staff who have knowledge and experience in the aviation industry.

Our university also offers opportunities such as Double Major Programs (DMP), career planning, student exchange programs, student clubs and informative events where successful people from the sector are hosted.

As a student graduating from Istanbul Gelisim University Faculty of Applied Sciences Aviation Management Department, I am sure that I will be successful in my professional business life thanks to the values it has added to me. I would like to thank the Istanbul Gelisim University family, especially our esteemed professors, for being with us throughout our student life and after graduation.

With love and respect.



**Let's Learn
Together**

**Let's Develop
Together**

**Let's Cross Borders
with Passion for
Aviation**

DEPARTMENT OF AVIATION MANAGEMENT

For more information, you can
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COMMUNICATION:



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[iguubf](https://www.instagram.com/iguubf)



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