

MANAGEMENT INFORMATION SYSTEMS DEPARTMENT

Istanbul Gelisim University Faculty of Applied Sciences

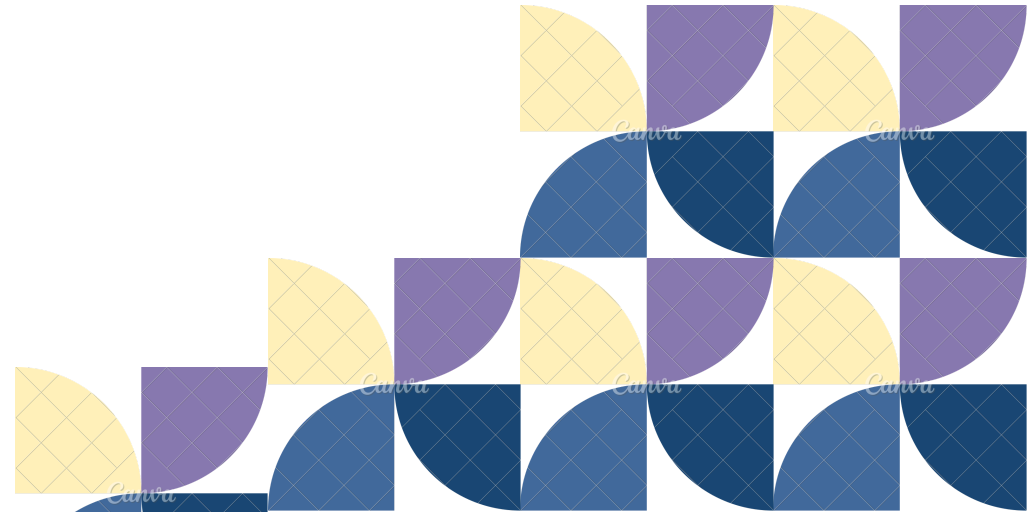
“In today's business world where technology is constantly developing, it is a privilege to have management and informatics competences. While management knowledge teaches the understanding of business administration, the field of informatics transforms this understanding into technological and application-oriented expertise. In this programme, you will learn to be competent in both fields.”

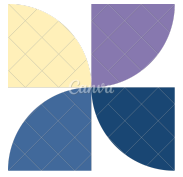
Prof. Dr Orhan İŞCAN

Head of Management Information Systems Department



**Faculty of
Applied Sciences**

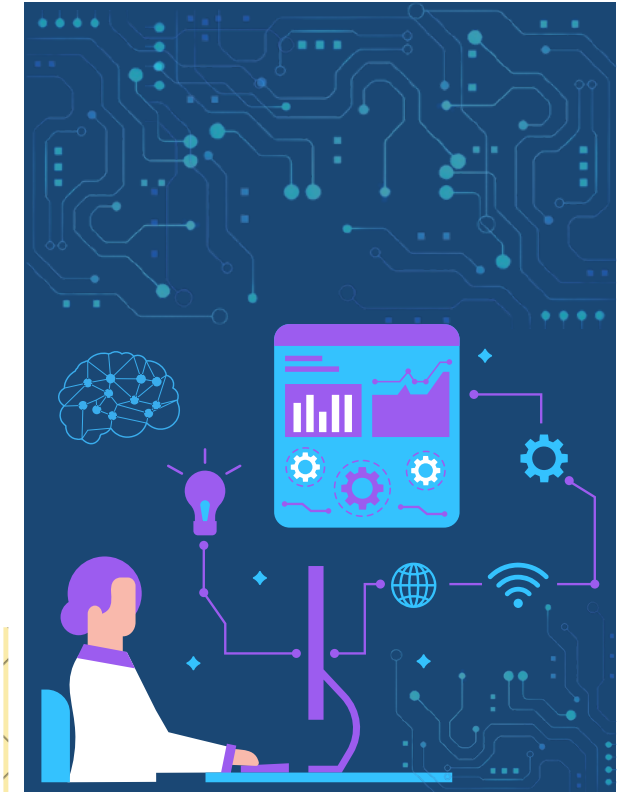




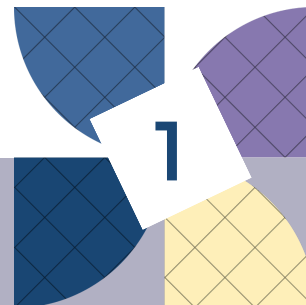
Step into the Constantly Developing World of Informatics as Experts Who Know the Management Approach!

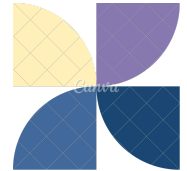
The Department of Management Information Systems is one of the departments that gain importance in today's world where information technologies and management approaches are constantly developing.

Today's conditions, where technology and management and business management approaches are constantly developing, require the ability to integrate management and informatics knowledge, to predict the business world of the future and academic competence. The Department of Management Information Systems, which aims to provide graduates as experts who can keep up with the change in question and have different competencies, has an important position at this point. The Department of Management Information Systems responds to the needs of the sector with its successful, active graduates who recognise the business world, have informatics competencies, have a command of changing and developing management approaches, and contribute to their academic development with compulsory internship and application courses.



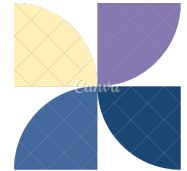
By equipping our students with the necessary competences in the fields of management and informatics, we offer an integrated perspective with different perspectives.





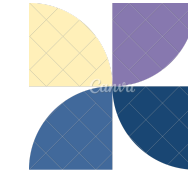
Aim of the Department

The Department of Management Information Systems carries out its education and training activities in order to provide solutions to problems such as conducting the studies of individuals, institutions and organisations in the field of business and technology, managing and supervising their applications, producing solutions to problems, incorporating technology into businesses, creating the necessary information resources through information technologies and maintaining business success. For this purpose, the Department of Management Information Systems provides its students with knowledge and skills both in the field of business administration and information technologies with courses such as economics, business administration, management organisation, marketing, finance, production management, finance, accounting, statistics, law, and Management Information Systems courses such as computer programming, electronic commerce, e-marketing.



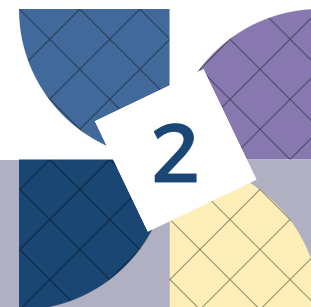
Goal of the Department

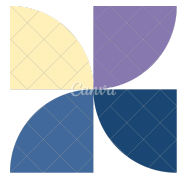
The Department of Management Information Systems aims to educate individuals who have the qualifications to fill an interdisciplinary gap as it is an integrated education programme consisting of business administration and management information systems elements. In this context, it aims to educate qualified individuals who recognise information technologies, use information and communication technologies effectively, think critically, rationally, creatively, have effective communication skills, can respond quickly and effectively to the needs of the business world, make a difference, solve problems, are a complete professional in team work, are committed to the future with love and hope, act with the spirit of leadership, master the knowledge and philosophy of his work, are highly sensitive to society and the environment, and make success an indispensable element of his life with his professional competencies.



Future of the Department

Students who graduate from the department have the opportunity to find a job easily in every unit where information technologies are used both in the public and private sectors due to the needs of the age and sectors. Our graduates can work with different titles in fields such as information technologies, finance, software programming, media, communication and publishing, analysis and reporting, trade, transportation, communication and logistics, business and management. Graduates of Management Information Systems, which have a very high job potential, have the opportunity to establish their own business if they wish. Students can also progress academically in this field.





Programme and Curriculum Information

Management and Informatics based courses are equally included in the curriculum. In this programme, students are required to complete a minimum of 240 ECTS credits, have a GPA of at least 2.00 out of 4.00 and complete a compulsory summer internship of 30 working days.

In the first two years of their education, our students take basic courses that will increase their social awareness such as "Introduction to Sociology", "Introduction to Philosophy", "Introduction to Law", "Introduction to Political Science", "Scientific Research Methods" in the pool of compulsory, elective and common compulsory courses, as well as "Management and Organisation", "Introduction to Economics", "General Accounting" and "General Business" courses specific to the field. In the next two years, they complete their education by taking courses such as "Turkish Economy", "Production Management", "Financial Mathematics", "Marketing Principles" and "Project Management and Analysis", as well as courses such as "Management Information Systems", "Computer Programming", "Database Management", "Object Oriented Programming", "Data and Text Mining", "Cloud Computing", "Network Management and Security", "Website Design".



“Management and informatics are two fundamental fields that complement each other. We train our students as experts equipped to manage business processes that continue to rapidly digitalise in the information age.”

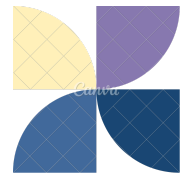
Departmental Accreditation

The Department of Management Information Systems continues its educational and academic activities in line with the internationalisation vision and continuous development goal of Istanbul Gelisim University. Our university has accelerated its studies since 2017 by developing its vision of being one of the WORLD UNIVERSITIES that produce value on the path of "Continuous Development".

As part of these efforts, the Departments of the Faculty of Applied Sciences were found suitable for accreditation by the AQAS organisation, a member of the European Quality Assurance Association, and received their accreditation certificates. AQAS, which was established in Germany in 2002 and is a member of the European Quality Assurance Association, is an organisation that has evaluated more than 5000 programmes worldwide. It has carried out the accreditation of educational programmes of more than 90 German universities. The accreditation certifies that the accredited programme complies with European standards and principles.

As of 2019, the Department of Management Information Systems of the Faculty of Applied Sciences has been audited by the German accreditation organisation AQAS and has become an accredited department.



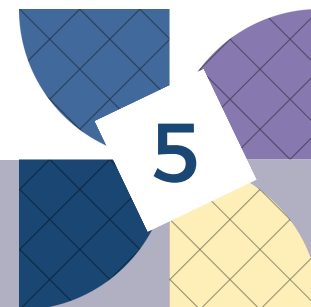


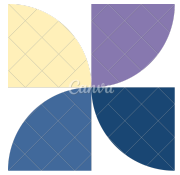
Learning Outcomes



The learning outcomes of the department are as follows:

- Defines the concepts of management and informatics.
- Analyses the accuracy, reliability and validity of new information obtained from data.
- Reports the data obtained.
- Prepares software and projects in the field.
- Uses appropriate resources in data analysis related to processes.
- Analyses business processes.
- Carries out a project as a member of a team.
- Applies materials, techniques and analyses in accordance with the subject in projects or workflows.
- Fulfils his/her responsibilities in both individual and team work in a result-oriented manner.
- Realises what he/she knows and what he/she does not know about his/her field.
- Apply the theoretical knowledge in real life with learning to learn approach.
- Apply different methods and techniques with an innovative approach in their research.
- Apply the results obtained in projects based on volunteering and social responsibility in the field.
- Establishes healthy communication with colleagues and colleagues.
- Shares analyses and results obtained with colleagues.
- Establishes co-operation with colleagues at international level with foreign language competence.
- Acts in accordance with ethical values in data collection, analysis and reporting.
- Participates in the design of business processes and systems without compromising quality.
- Collaborates with other employees for the continuation of sustainability in his/her profession.

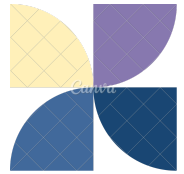




Gain Experience in Laboratories

In our department, the theoretical and practical course hours of IT-based courses are completed in the necessary and appropriate classrooms. Application courses are planned in the computer laboratories of Istanbul Gelisim University in accordance with the application scope of the course.





More than a Diploma!

Versatile Programme Structure

The Department of Management Information Systems, which brings together the fields of management and informatics with an interdisciplinary approach, provides its students with a broad perspective. This versatile development is in full harmony with the mission of Istanbul Gelisim University.

The fact that students complete their education period by taking advantage of the academic and social opportunities of the university enables them to act according to their competencies and wishes in their professional lives.

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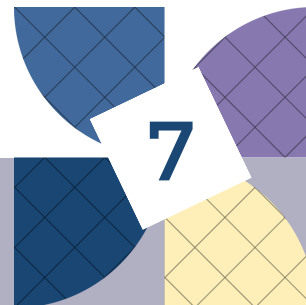
We bring MIS experts who offer practical and theoretical training together, who are compatible with the mission of continuous development and meet the sectoral needs into business life.

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Application Orientated Curriculum

Istanbul Gelisim University Department of Management Information Systems provides students with practical courses in informatics. Students are more competent in business life by improving their application knowledge.



Innovative Courses

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Within the scope of internationalisation and quality studies in education, the Department of Management Information Systems is constantly updating its curriculum with an understanding open to innovations.

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- Cloud Computing
- Web Site Design
- Computer Networks
- Problem Solving and Algorithm
- Python Programming
- Network Management and Security
- Customer Relationship Management in Informatics
- Data and Text Mining
- Sustainable Development
- Decision Making Techniques
- Investment Project Analysis



Academic Staff



 Prof. Dr. Orhan IŞCAN
Head of Department



 Assoc. Prof. Dursun
BOZ



 Asst. Prof. Hande
AYHAN GÖKCEK



 Asst. Prof. Canan
TİFTİK



 Asst. Prof. Bilge TURP
GÖLBAŞI



 Asst. Prof. Ahmet Esad
YURTSEVER



 Res. Asst. Berika
AKÇAY



 Res. Asst. İslam
MAYDA

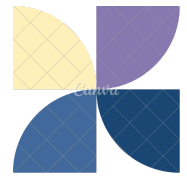
Tomorrow's Management Informatics Experts are being trained at IGU UBF!

In the Department of Management Information Systems, which is integrated with the application-oriented approach of the Faculty of Applied Sciences, the intensity of the application courses and the compulsory summer internship are among the advantages of the department. Our students benefit from all the social facilities of the university and enjoy the privilege of being under the roof of the Faculty of Applied Sciences.

Some of the activities carried out at our university are as follows:

- Interviews
- Ateliers
- Project Studies
- Club Activities
- Seminars
- Symposiums
- Workshops



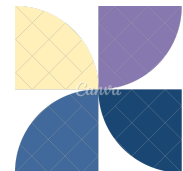


Career Opportunities

Graduates of the Department of Management Information Systems have the opportunity to work in various departments of public and private sectors when they receive their four-year Management Information Systems undergraduate diploma.

Graduates, who are seen among the professions of the future and equipped with the knowledge and skills that will enable them to work in almost any field, create employment opportunities for themselves in areas such as accounting, marketing, data processing, software, finance, sales, human resources management, information technologies, public relations.

In addition, students who want to pursue an academic career in this field can receive master's and doctoral education by providing the necessary conditions.



Who Should Choose?

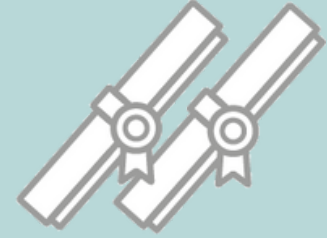
Individuals who have analytical thinking skills, who are interested in business administration, management and informatics fields together, who are curious about digitalisation and software-based developments can choose Management Information Systems specialisation.



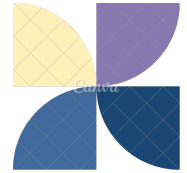
“While all business areas are rapidly digitalising in the information age we live in, management information specialists play a key role in this process as they have both business knowledge and software knowledge.”

Double Major Opportunity

Double major is a programme that allows students to study two undergraduate or associate degree programmes at the same time. The aim of the double major programme is to enable students who successfully complete their major programmes to study a second major at the same time. Istanbul Gelisim University offers the double major programme free of charge to its students. Students who have a GPA of 2.72 out of 4.00 in their major programme and who are in the 20% success rate in the undergraduate/undergraduate programme they are enrolled in can start the second major diploma programme free of charge. Students who successfully complete the double major programme and are entitled to two undergraduate degrees are awarded two undergraduate diplomas.



Students who are successful in their courses in their department and meet the application criteria can start the programme of another department they are interested in, study in two departments at the same time and graduate from the university with two undergraduate diplomas if they meet the graduation requirements of both programmes.

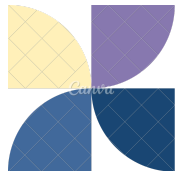


Sector Cooperation for a Strong Future



Speakers from different disciplines are invited to our university in the department events in order for the students of the Department of Management Information Systems to get to know the sectors, to increase their competencies in the fields of management and informatics, to have information about internship / job opportunities and to graduate by seeing theoretical education and practice together. Some of our department events are listed below:

- The Past, Present and Future of Computing in the 100th Anniversary of the Republic - **Prof. Dr. Eşref ADALI**
- The Transformation of Business and the Importance of Building a Career - **Fatma PARLAK**
- Innovative Technologies - **Dr. Yusuf ALTUNEL**
- Quality Management in Businesses - **Evren Efe KABAGÖZ**
- High School Winter Academy



Start Your Internship Journey and Shape Your Future!



In order to reinforce the theoretical knowledge and experience gained by the students of Istanbul Gelisim University during their education and training, to improve the skills they have acquired in laboratory and workshop applications, to ensure that they recognise their personal responsibilities, business relations, production process and new technologies in the workplace where they will work, it covers the activities and principles related to the training, practices and internships that students with compulsory internship in Istanbul Gelisim University Associate / Undergraduate / Graduate education plans will do in workplaces in Turkey and abroad. Vocational or field applications related to compulsory or elective courses in the curriculum are excluded from this scope.

Photos from our events



Prof. Dr. Eşref ADALI

Photos from our events



Evren EFE KABAGÖZ

Photos from our events



High School Winter Academy

With Strong Steps to the Future: Our Graduates



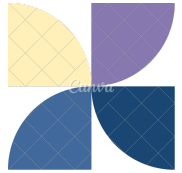
Aziz Yağız

Department Graduate

“When I started to study this department, I actually evolved towards a very different path in life. Thanks to my professors, I learnt how I should go on this path and I started to love my department very much.

The department had a compulsory internship and within the scope of this internship, I had the opportunity to gain 30 working days of experience in the Finance Department of Koton Headquarters. The plus of the internship for me was that everything was settled in my mind and I had decided what to do. And I was very peaceful because I was studying my department and because I was going to graduate. And I was very happy at this point where my dreams evolved.

I had the chance to experience that education, tolerance and being human bring success. I can say that I enjoyed every moment of my university life, even though I had to stay away from school due to the pandemic. When I graduated, I said I was glad I went to university. I wanted to write this article with my sincere feelings.”



With Strong Steps to the Future: Our Graduates

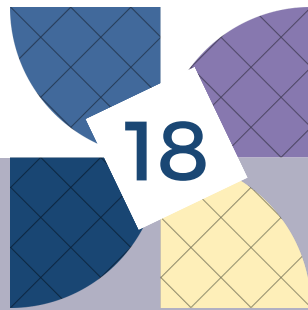


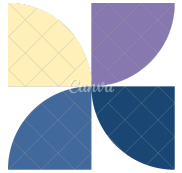
Ece Pınargözü
Department Graduate

“I graduated from Istanbul Gelisim University in 2022. During my education life, I took many different courses in my department. Among the courses I have taken, especially programming and business courses have guided me in which field I want to specialise. The fact that I have seen courses that require different areas of expertise has both given me a new perspective and allowed me to have knowledge about which field I am predisposed to.

In planning my career, the importance of the compulsory internship programme offered by our university for us and the fact that I have received a good education by our professors who are experts in their fields cannot be denied. I would like to take this opportunity to thank Gelisim University and my department professors for their efforts on me.

By graduating from this department, I opened the doors of the business world! I had the chance to make a difference in every field with my analytical thinking, problem solving, technology and communication skills. Not to mention the opportunities to work in various sectors, internship and graduate education! In short, this department gave me wings and I am taking firm steps towards my goals!”





With Strong Steps to the Future: Our Graduates



Onur Baş
Department Graduate

“Life at Istanbul Gelisim University starts with the friendships you make, the professors you interact with, and the things you want to add to yourself and your environment. Our university is an intermediary for your achievements that you will be honoured to add to yourself. Although I am a graduate, I feel the support of our university as a member of the Alumni Association. I would like to express my gratitude for the education I received for 4 years with experienced and experienced teachers from different cultures with double major, minor, interactive courses with different departments.”

Onur BAŞ, a graduate of our department, is currently working as an Assistant Specialist in the Education and Training Planning Coordination Department of our University.

“Our graduates are our biggest representatives and our pride in the sector.”



*Today's
Management
Information
Systems Students;
Tomorrow's
Business People,
IT Experts,
Managers and
Professionals!*

MANAGEMENT INFORMATION SYSTEMS DEPARTMENT

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