

COMPUTER TECHNOLOGIES

Istanbul Gelisim University
Istanbul Gelisim Vocational School

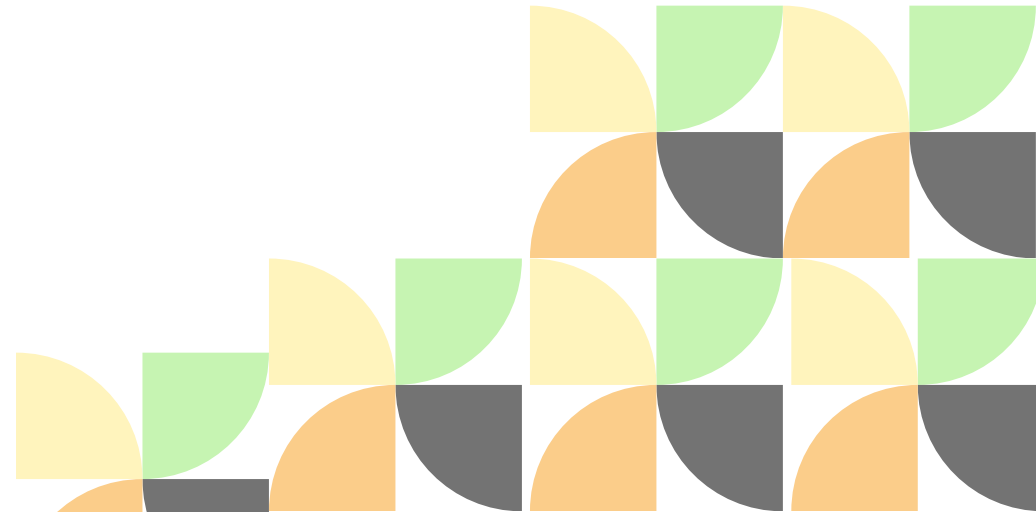
“Starting from introductory computer science principles, our program provides students in-depth knowledge and application skills in critical areas such as software, network technologies, hardware, and server operating systems. It also offers rich elective course content covering web design, artificial intelligence, image processing, and mobile programming.”

Lecturer Sena Nur BENLİ

Head of the Computer Technologies Program



İstanbul Gelişim
Meslek Yüksekokulu





The Aim of the Program

In the field of computer technology, which has entered every aspect of our lives as time progresses, it is important to train computer technicians who are competent in software and hardware issues and who can keep up with the changing and developing technology that businesses need.

— “ —

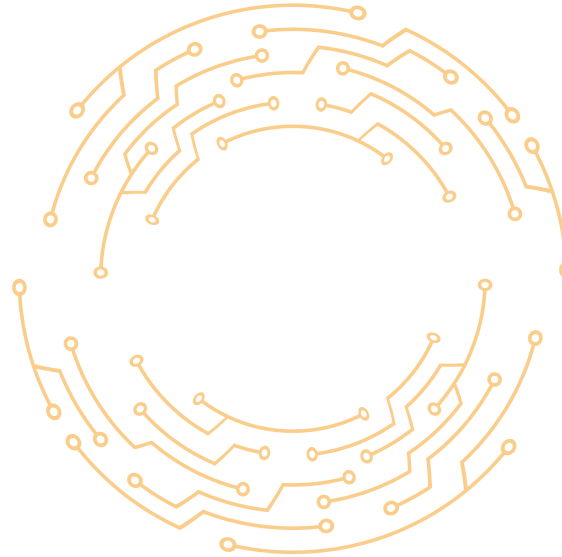
Our program's experienced professors will always advise you on where to start and where to get to.

— ” —



Future of the Program

Within the scope of the program, it is aimed to educate our students on computer network, system architecture, database, operating systems, as well as software and algorithms.



Curriculum Information

Istanbul Gelisim University, Istanbul Gelisim Vocational School, Istanbul Gelisim Vocational School Computer Technologies Program has a normal education period of two academic years and the total minimum credit amount to be completed depending on the student workload is 120 ECTS.

In the first two semesters, our students take the courses taught in common in our vocational school and the basic introduction to the field in a professional sense. Starting from the third semester, the focus is on vocational courses and our students begin to take elective courses as well as the compulsory courses required in the vocational sense.



Academic Staff



Lect.
Sena Nur BENLİ
Head of the Computer
Technologies Program



Lecturer
Çisem YAŞAR
Computer Technologies



Lecturer
Metin ŞAHİN
Computer Technologies



Lecturer
Murat TAŞ
Computer Technologies



Lecturer
Öznur AYAZOĞLU
Computer Technologies



Sectoral Collaborations

In its pursuit of excellence in education and research, our university attaches great importance to collaborating with public, private, and non-governmental organizations. These collaborations enable us to build a stronger future by sharing our knowledge and resources and working together to achieve common goals.



Internship

At the end of the second or fourth semester, our students advance their career journey by completing a 30-day summer internship to graduate.



Career Opportunities

All organizations with network and system structure, public institutions and organizations, electronic commerce or database hosting organizations, etc. have the opportunity to work.



Activities

Our university and our program contribute not only to gaining knowledge and skills but also to becoming an individual who will make his/her own difference and benefit the 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 develop cooperation and team skills. They also offer career opportunities.

The activities carried out are as follows:

- Workshops
- Festivals
- Trips
- Seminars
- Symposiums
- Exhibitions
- Social Responsibility Projects
- Conversations
- Sustainable Events



Double Major Opportunity

The purpose of the double major program is to enable students who have successfully completed their major program to study in a second major program free of charge. Students who have a cumulative grade point average of 2.90 out of 4.00 in their major program and who are in the top 20% of their undergraduate/graduate program can start the second major diploma program free of charge.



Erasmus+ Program

With Erasmus+, the European Union's (EU) grant program in education, youth, and sports opportunities, our students can access various opportunities such as education, training, internship, professional development, non-formal learning-based youth activities abroad.



Research Centers

Innovative, technological and sociological studies are carried out in many different branches with 20 different application and research centers within our university. In addition, thematic research groups carry out studies that will contribute to science in 10 different fields from food to construction, automotive to health.

IGU listens to all students who say “I have a project” and provides all kinds of opportunities to realize these projects. IGU also has a Technology Transfer Office to provide the necessary information and guidance for academicians, researchers, students and graduates to start their own initiatives and to create the necessary collaborations for this purpose.



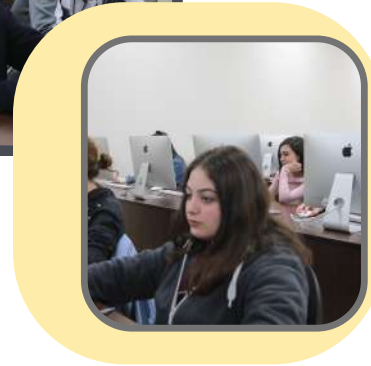
Research Projects

Project Type: Ordinary Research Project
Project Name: Calculation of Carbon Footprint of Istanbul Gelisim University Tower Building and Short Medium and Long Term Load Forecasting with Artificial Intelligence Methods
Project Manager: Assoc. Prof. Lokman KANTAR
Researcher(s): Assoc. Prof. Bahtiyar DURSUN, Assoc. Prof. Ercan AYKUT, Lect. Ali ÇETİNKAYA, Lect. Kübra ERDOĞAN, Lect. Sena Nur BENLİ, Lect. Sena TAŞ, Lect. Tuğba SARAY ÇETİNKAYA, Lect. Çisem YAŞAR
Project Status: Ongoing



Workshops, Laboratories and Studios

- 6 Computer Laboratory-PC
- Computer Laboratory-MAC





DGS Course

Istanbul Gelisim Vocational School organizes the Vertical Transfer Examination (DGS) Course for our students free of charge every year. In the course, topics for DGS, especially basic mathematics and geometry, are covered.

Our students can register for our course organized for second year students of our vocational school by applying on the announced dates and prepare for DGS free of charge.



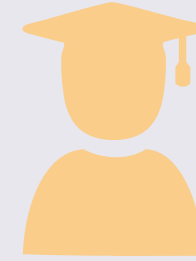
English Course

Istanbul Gelisim Vocational School, which operates with the aim of increasing the human skills of our students within the framework of its vision of continuous development, opens professional English courses for our students. The aim of the courses is to provide education based on social sciences and natural sciences. In the lessons, our students' basic English knowledge is reinforced by studying field-specific English texts.

Our English courses are completely free and contribute to increasing the human skills of our students.



IGU from Alumni Perspective



Mert GÜNEŞ

Computer Technologies
Program Graduate

Studying in the Computer Technologies Program played an important role in stepping into the world of technology and improving myself. Individuals who want to study in this program will be in technology. I also think that this program will become more and more prominent day by day in terms of job employment.

“ “ —

Let's Learn
Together

Let's
Discover
Together

Let's Connect
to the World!

COMPUTER TECHNOLOGIES PROGRAM

***For more information, please contact
the head of the program:***

snbenli@gelisim.edu.tr

CONTACT:



myo.gelisim.edu.tr



igumyo



igumyo



igumyo



0212 422 70 00