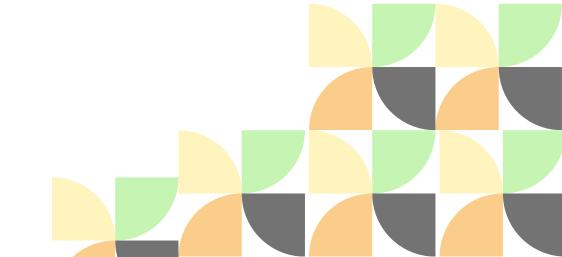
COMPUTER PROGRAMMING

Istanbul Gelisim University
Istanbul Gelisim Vocational School

Our program offers courses on system design and development, establishment and management of computer networks, system and database management, and preparation and presentation of web pages.

Lect. Adnan Kürşat TEKE Head of the Computer Programming Program







The Aim of the Program

Depending on the course programs, students are transferred to the most needed subjects in information technologies, such as visual programming, database management, internet programming, operating systems, and computer hardware. This information is applied in computer laboratories to provide practical learning.



Computer programmers need to be individuals who adapt themselves to the ever-changing software world, follow developments and are not afraid of change and learning.

Future of the Program

It is aimed to train individuals who can be employed in companies that produce services in the sector, provide computer software and web software services, and related public institutions and organizations, who can contribute to the workforce of our country by being equipped with the features that will develop hardware and software on information technologies needed by the industry, and who can take an active role in decision making and process planning.



Curriculum Information

The normal education period to complete the Istanbul Gelişim University, Istanbul Gelişim Vocational School Computer Programming Program is 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 common courses at our vocational school and basic introduction courses 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 in addition to the compulsory courses that are required in the professional sense.



Academic Staff



Lect.
Adnan Kürşat TEKE
Head of the Computer
Programming Program



Lect.
Ceyda Cevahir YILDIZ
Computer Programming



Lect.
Aysun YILMAZ KIZILBOĞA
Computer Programming



Lect.

ipek Ebru KARAÇAY

Computer Programming



Lect.
Kübra ÇETİNBERK
Computer Programming



Lect.
Nazmiye İNAM
Computer Programming



Lect.
Sena Nur BENLİ
Computer Programming



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.



Our graduates can work in industrial organizations, software companies, computer marketing and technical support companies, insurance companies, banks, commercial organizations, internet service providers, internet publishing companies, and radio, television, stock exchange, transportation, and logistics companies in various information processing and software tasks, as well as computer training, marketing, consultancy or they can work in their own business (by establishing a company or freelancing).



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 Opportunities

The purpose of the double major program is to enable students who complete their major programs to study in a second major program free of charge. Students with a GPA of 2.90 out of 4.00 in their major program and in the top 20% of their undergraduate/predegree program can start the second major diploma program free of charge.



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, and nonformal learning-based youth activities abroad.





Innovative, technological, and sociological studies are carried out in many branches, with 20 different applications 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 and automotive to health.

The IGU Technology Transfer Office, established to provide the necessary information and guidance for academicians, researchers, students, and graduates to start their own initiatives, listens to students who say, "I have a project," and provides all kinds of opportunities to realize these projects.







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, Assist. 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.





Let's Learn Together

Let's Discover Together

Let's Connect to the World!

COMPUTER PROGRAMMING PROGRAM

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

akteke@gelisim.edu.tr

CONTACT:



<u>myo.gelisim.edu.tr</u>



igumyo



igumyo



igumyo



0212 422 70 00