DEPARTMENT OF INTERDISCIPLINARY BIOTECHNOLOGY

Program Adı	Quota	Lateral Transfer	ALES (quantitative)	(at least one of the two)		Diğer Şartlar	Exam Date and Time	Exam Venue
				YDS/YÖKDİL	GTU English			
Thesis Master's Program in Biotechnology (English)	20	2	60	65	65	To have graduated or be in the graduation stage of a bachelor's degree program in Biology, Molecular Biology and Genetics, Bioengineering, Nutrition and Dietetics, Genetics and Bioengineering, Biotechnology, Plant Production and Technologies, Chemistry, Biochemistry, Physics, Mathematics, Chemical Engineering, Food Engineering, Environmental Engineering, Materials Science and Engineering, Computer Engineering, Electrical Engineering, Biomedical Engineering, Mechanical Engineering or from the faculties of Medicine, Agriculture, Pharmacy, or Dentistry* https://www.gtu.edu.tr/en/kategori/2203/3/display.aspx * Statement of Purpose in English *Two reference letters minimum	03-04.09.2026 10:00 AM	Institute of Biotechnology (Written Exam+ Interview)

PhD Program in Biotechnology (English)	15	2	65	70	-	Candidates applying with a master's degree must have graduated from or be in the graduation stage of a thesis master's program in Biology, Molecular Biology and Genetics, Bioengineering, Nutrition and Dietetics, Genetics and Bioengineering, Biotechnology, Plant Production and Technologies, Chemistry, Biochemistry, Physics, Mathematics, Chemical Engineering, Food Engineering, Environmental Engineering, Materials Science and Engineering, Computer Engineering, Electrical Engineering, Biomedical Engineering, or Mechanical Engineering, or they must have graduated from or be in the graduation stage of a thesis master's program in Agriculture, Medicine, Pharmacy, or Dentistry.*	03-04.09.2026 10:00 AM	Institute of Biotechnology (Written Exam+ Interview)
			80			**Candidates applying with a bachelor's degree:** They must have graduated from or be in the graduation stage of a bachelor's degree program in Biology, Molecular Biology and Genetics, Bioengineering, Genetics and Bioengineering, Biotechnology, Nutrition and Dietetics, Plant Production and Technologies, Chemistry, Biochemistry, Physics, Mathematics, Chemical Engineering, Food Engineering, Environmental Engineering, Materials Science and Engineering, Computer Engineering, Electrical Engineering, Biomedical Engineering, or Mechanical Engineering, or they must have graduated from or be in the graduation stage of a bachelor's degree program in Medicine, Agriculture, Pharmacy, or Dentistry. (For candidates applying with a bachelor's degree, the minimum graduation GPA		

						must be 3/4, 76.6/100, or 3.75/5)*		
						*Statement of Purpose in English *2 reference letters minimum		

APPLICATION AND EVALUATION PROCESS FOR THE INTERDISCIPLINARY PhD PROGRAM IN BIOTECHNOLOGY

- Applicants are expected to review the GTU Biotechnology Institute's website prior to the written exam date and determine which of the three different specialization areas offered by our graduate programs under the Biotechnology Department (Plant Biotechnology, Industrial Biotechnology, and Health Biotechnology).
- Applicants are expected to review the faculty members and their research areas on the GTU Biotechnology Institute website before the written exam date, contact faculty members they may wish to work with in person or via email, and determine their doctoral advisor preferences with alternatives..
- Candidates who score 45 or above out of 100 on the written exam are eligible for an interview.
- The "overall success score" used in the evaluation of applications is calculated by taking the arithmetic mean of the candidate's written entrance exam and subsequent interview, the scientific achievement score, and the ALES score.
- Candidates must be present at the exam location with a photo ID at the specified date and time.

Application Dates*	August 3–26, 2026*
Those Whose Application Has Been Approved*	August 27, 2026*
English Proficiency Exam (for applicants to Thesis Master's Programs)**	September 1, 2026**
Announcement of Those Eligible for the Entrance Exam*	September 2, 2026, 5:00 p.m.*
Entrance Exams***	September 3–4, 2026***
Announcement of Results*	September 8, 2026*
Finalized Enrollment and Course Registrations*	September 9–11, 2026*

Application and Finalized Enrollment Contact Addresses:
Gebze Teknik Üniversitesi Öğrenci İşleri Daire Başkanlığı, Kocaeli TÜRKİYE
E-mail: ogrenci@gtu.edu.tr

Announcement regarding the mode and time of the GTU English Proficiency Exam must be followed on the web pages of the *Directorate of Student Affairs **and the** **Department of Foreign Languages**.**

Announcements including information regarding the mode of Master's/PhD Program Entrance Exam must be followed on the web page of the relevant academic division. Please click here for the web page of the Departments.

*Students who are unable to register for Master's and Doctoral programs with thesis within the specified time may register definitively during the academic calendar's designated registration week for excused absences, provided there is space available in the program to which they applied.

***Within the scope of the GTU-ASELSAN Protocol, the entrance exam dates for students to be admitted to the Aselsan Academy Program may vary.

Students who complete their undergraduate programs with a top-three, high honors, or honors degree may apply to our graduate programs outside the regular admission quota during the first semester following graduation.

APPLICATION GUIDELINES

- ALES is not required for applicants who have completed a doctoral program, proficiency in arts, or a specialty in medicine, dentistry, veterinary medicine, or pharmacy to apply for master's and PhD programs. When evaluating their applications, their ALES success score is considered the minimum ALES score set by the relevant Graduate School Department at the time of application, regardless of the score type or specialization field of their previous graduate program. However, this score cannot be higher than 75 and lower than 55.
- ALES, GRE/GMAT, YDS/YÖKDİL score is valid for 5 (five) years and TOEFL iBT, GTU English Proficiency Exam score is valid for 2 (two) years.
- Instead of the ALES Quantitative score, an equivalent GRE Quantitative, GMAT Total score is accepted. Please click here for ALES equivalency table.
- Please click here for the Foreign Language Equivalency Table for **master's/PhD programs**.
- Applicants to the master's program who are citizens of a country where English is one of the official languages and who have graduated from an undergraduate program at a university that provides instruction in English and is recognized by the Council of Higher Education; those who have graduated from an undergraduate program at an international university that provides instruction in English and is recognized by the Council of Higher Education, having completed at least the last 3 (three) years of their studies there; and those who have graduated from an undergraduate program in Türkiye where 30% or 100% of the instruction is in English, are admitted directly to the entrance examination. Candidates who are successful begin their studies from the coursework stage.
- **English Proficiency Exam Requirement:** Applicants to the Master's Program who do not meet the language score or exemption requirements specified in the application conditions must take GTU's English Language Proficiency Exam. Based on this exam:

For English-medium (30% or 100%) Thesis-Based Master's Programs:

- Candidates who score **below 40** cannot take the interview exam and their application is considered unsuccessful.
- Candidates with an **English Proficiency Exam score of at least 40** qualify to take the entrance exam.
- Candidates who **pass the entrance exam** but have an English score **above 40 yet below the program's announced requirement** begin their studies in the English Preparatory Program. Students can take preparatory English for a maximum of **1 (one) year**. Those who fail the English Proficiency Exam within **2 (two) years** are dismissed from the Institute.
- Candidates who **pass the entrance exam** and meet or exceed the program's required English score begin their studies directly at the course stage.

For Turkish-medium (Regular and Evening Education) Thesis-Based Master's Programs:

- Unless otherwise stated in the program requirements, applicants whose English score is **at least 40** in Gebze Technical University's English Proficiency Exam, YDS, or an equivalent exam are accepted to the entrance exam. Successful candidates begin their studies at the course stage.

- Candidates who have graduated within the last three years minimum from departments that have been teaching in English in a country where English is spoken as a native language are EXEMPTED from the English Proficiency Exam.
- **If applicants for master's programs do not have the language scores and exemptions specified in the application requirements, these applicants must sit the GTU English Proficiency Exam.** From this exam:
  - Those who score below 40 points cannot take the interview exam and the application will be unsuccessful.
  - Applicants with an English proficiency score above 40 are eligible to take the entrance exam. Students who are successful in the entrance exam, but whose English proficiency score is lower than the score specified in the announced requirements of the program to which they have applied start their education from the English Preparatory Program.
  - Those who are successful in the entrance exam, whose English score is equal to or higher than the score specified in the announced requirements of the program they have applied for, start their education from the scientific preparation (remedial) / course stage.
  - For students who are successful in the entrance exam, whose English Proficiency Exam score is above 40, but lower than the score specified in the announced requirements of the program to which they have applied, the process is carried out as follows:

    Students who are entitled to study in programs whose medium of instruction is 100% English or 30% English can receive English preparatory education for a maximum of 1 (one) year. Within 2 (two) years, students who fail the English Proficiency Exam are disenrolled from the Graduate School.
- Candidates eligible to enroll in the master's and doctoral programs of our Graduate School, who have received their bachelor's / master's degrees in a different field than the master's / doctoral programs they have applied for, may be applied a scientific preparation (remedial) program in accordance with the regulations in order for them to satisfy their needs in the field or to ensure their adaptation to the program they have applied for, if the Department deems appropriate. The maximum duration of the Scientific Preparatory Program is 2 (two) semesters. Students who are not successful at the end of the program are disenrolled.
- Each candidate can apply to a maximum of two different thesis master's programs and one PhD program. Except for non-thesis master's programs, no candidate may be enrolled in more than one graduate program at the same time.
- ALES and foreign language scores are not required for non-thesis master's programs.
- Students who already have a bachelor's degree/thesis master's degree and students who are successfully continuing their education and will become eligible for graduation by the end of the relevant semester may apply to graduate programs.
- Students who enrolled in or graduated from non-thesis master's programs before February 6, 2013 may apply to doctoral programs.
- Those who apply for a PhD program with a bachelor's degree must have an undergraduate grade point average of at least 3 out of 4 or an equivalent grade and an ALES or equivalent score of at least 80.

Integrated Master's Program

The Principles for the Establishment and Implementation of the Integrated Master's Program were determined as follows at the Higher Education Council's General Assembly meeting on August 28, 2025.

- Students may only apply to the integrated master's program designated for the undergraduate program in which they are enrolled.

- Students enrolled in the International Joint Undergraduate Program cannot apply to the integrated master's program due to the program's continuation requirements.

- In order for a student enrolled in an integrated master's program to be definitively enrolled in the master's program, they must have a cumulative grade point average of 3.00/75 after completing their undergraduate degree and meet the requirements (ALES score and foreign language) for the program they are applying to in the relevant semester. Otherwise, they cannot be definitively enrolled in the master's program.

- After students complete their undergraduate education and transition to the graduate program, an advisor is assigned as specified in the university's Graduate Education and Teaching Regulations. Students are required to complete the undergraduate program in eight semesters. They complete the final registration process at the institute in the first semester following their undergraduate graduation.

DOCUMENTS REQUIRED FOR APPLICATION

Gebze Technical University 2026-2027 Academic Year Fall Term II. Postgraduate student applications will be made online and the following documents must be uploaded and submitted online.

1-) Detailed CV

2-) Biometric photo

3-) ALES or GRE, GMAT result certificate accepted as equivalent

4-) Those required for candidates who have graduated or are in the graduation stage:
- Undergraduate transcript and diploma for master’s program applications
- Bachelor's and master's degree transcripts and diplomas for PhD program applications
- Transcript for students in the graduation stage (who will have graduated by the start of finalized enrollments)
- A graduation certificate will be required during finalized enrollment, and candidates without a graduation certificate will lose their right to enrollment.

5-) YDS/YÖKDİL/TOEFL iBT result certificate for candidates who will apply to a PhD program

6-) YDS/YÖKDİL/TOEFL iBT/GTU English Proficiency Exam result certificate, if any, for candidates who will apply to a thesis master’s program (If there is no language certificate, the candidate must apply to the GTU English Proficiency Exam).

7-) Graduates of universities abroad must have received documents from YÖK that their graduation diplomas are appropriate.

8-) Graduates of doctoral programs, proficiency in arts, or a specialty in medicine, dentistry, veterinary medicine, or pharmacy who will apply to the Thesis Master's or PhD Program at the Department of Interdisciplinary Biotechnology must have an approved TUS certificate.

PLEASE NOTE

- A separate application form must be filled out for each application and the required documents must be attached.
- Application forms will be evaluated after the application process is completed and you will be notified via the system you used during application.

- Candidates are required to be present at the specified date and time with their picture IDs.
- **Finalized enrollments of the candidates who have the right to enroll are monitored by the Directorate of Student Affairs** and the enrollments will be made online through the application system. If the documents uploaded to the system are found to be invalid, your enrollment will be canceled.

LATERAL TRANSFER CONDITIONS

Students wishing to transfer into the Departments of our Institute,

1-) Fulfilling the application conditions for II. Graduate Programs in the Fall Semester of the 2026-2027 Academic Year.

2-) Must have completed at least one semester in their current master's program and has an CGPA of 3.00 minimum.

- For master's program applications, a certified undergraduate transcript, diploma and YDS/YÖKDİL or equivalent results are required.

3-) Must have completed at least one semester in their current doctoral program and has a GPA of 3.25 minimum.
- For PhD program applications, certified undergraduate and thesis master's degree transcripts and diplomas and YDS/YÖKDİL/ or equivalent results are required.

4) Must hold a ALES or GRE, GMAT result certificate accepted as equivalent.

5-) Must not have any previous disciplinary action taken against them.

6-) Will not be allowed to transfer between thesis and non-thesis master's programs.

7-) Must apply to the Graduate School Directorate until **August 26, 2026.**

NOTE: Students will be officially notified in writing regarding the approval or rejection of their Transfer Applications. Approved students must complete their final registration process at the Office of Student Affairs on the designated registration dates.