

IZMIR INSTITUTE OF TECHNOLOGY GRADUATE SCHOOL

MASTER'S DEGREE (THESIS) PROGRAMS OFFERED FOR 2022-2023 ACADEMIC YEAR SPRING SEMESTER AND PROGRAM-SPECIFIC APPLICATION REQUIREMENTS

Find below the program-specific application requirements and evaluation criteria and methods for the 2022-2023 Academic Year Spring Semester.

Candidates who are in their last year and who will be able to graduate until the registration deadline can apply as well.

For the applicants who graduated or will graduate from an undergraduate program abroad; the name of their undergraduate programs might not match exactly with the program names listed in the graduation requirements section below. However, the Department to which the application is made reserves the right to accept or reject the application in terms of the undergraduate program name and/or degree program of the applicant.

Under the Law on the Protection of Personal Data (KVKK), it is required that applicants must give express consent for an online interview and/or online written examination. For those candidates who do not give express consent for an online interview, a written assessment will be held in the presence of an invigilator at IZTECH (at the date and time of the online interview). And for those candidates who do not give express consent for the online written science exam, a face-to-face written science exam will be held at IZTECH (at the date and time of the online science exam). Information regarding the exact place of these face-to-face written assessments and/or science exams will be given in the online application system.

Detailed information about online exams will be announced on the Department website of the related graduate program.

PROGRAM NAME	APPLICATION REQUIREMENTS		EVALUATION	
	Graduation Requirements	Min. ALES -GRE Quantitative Score	Evaluation Criteria (%)	Exam and/Interview Date, Time (GMT+3) & Place
ARCHITECTURE (MASTER) (WITH THESIS) (ENGLISH)	Have a Bachelor's degree in one of the following: Department of Architecture Department of Civil Engineering Department of City And Regional Planning Department of Industrial Design Department of Urban Design and Landscape Architecture	75.00 ALES or 157.00 GRE (Both are valid for 5 years)	ALES/GRE (50%) + Online Interview (50%)	Online Interview Date/Time: 05 January 2023 Time: 09.30 - Platform: Microsoft Teams (Information on how to access to interview rooms will be published on the Department website)

BIOENGINEERING (MASTER) (WITH THESIS) (ENGLISH)	B.Sc. degree in one of Science, Engineering or Medical Sciences fields	70.00 ALES or 153.00 GRE (Both are valid for 5 years)	ALES/GRE (50%) + Bachelors GPA (20%) + Face to Face Interview (30%)	Face to Face Interview Date/Time: 04 January 2023, Time: 10.00 - Place: Department of Bioengineering, Classroom: EZ-85
BIOTECHNOLOGY (MASTER) (WITH THESIS) (ENGLISH)	BSc. degree in one of Science, Engineering or Medical Sciences fields	70.00 ALES or 153.00 GRE (Both are valid for 5 years)	ALES/GRE (50%) + Bachelors GPA (10%) + Face to Face Interview (40%)	Face to Face Interview Date/Time: 04 January 2023, Time: 13.30 - Place: Engineering E Building, Room: EZ-85
CHEMICAL ENGINEERING (MASTER) (WITH THESIS) (ENGLISH)	BSc. degree in one of Science or Engineering fields.	70.00 ALES or 153.00 GRE (Both are valid for 5 years)	ALES/GRE (50%) + Bachelors GPA (25%) + Online Interview (25%)	Online Interview Date/Time: 04 January 2023 Time: 10.00 - Platform: Microsoft Teams (Information on how to access to interview rooms will be published on the Department website)
CHEMISTRY (MASTER) (WITH THESIS) (ENGLISH)	BSc. Degree in one of the following departments: Biochemistry, Bioengineering, Biotechnology, Chemical Engineering, Chemistry, Materials Science and Engineering, Molecular Biology and Genetics.	65.00 ALES or 149.00 GRE (Both are valid for 5 years)	ALES/GRE (50%) + Bachelors GPA (20%) + Face to Face Interview (30%)	Face to Face Interview Date/Time: 04 January 2023 Time: 11.00 - Place: Department of Mathematics Seminar Hall no: 122
CIVIL ENGINEERING (MASTER) (WITH THESIS) (ENGLISH)	BSc. degree in Engineering Faculty departments or in Architecture.	75.00 ALES or 157.00 GRE (Both are valid for 5 years)	ALES/GRE (50%) + Bachelors GPA (30%) + Face to Face Interview (20%)	Face to Face Interview Date/Time: 04 January 2023 Time: 10.00 - Place: Faculty of Engineering C Building, Classroom: C212
COMPUTATIONAL SCIENCE AND ENGINEERING (MASTER) (WITH THESIS) (ENGLISH)	Have a bachelor's degree	70.00 ALES or 153.00 GRE (Both are valid for 5 years)	ALES/GRE (50%) + Bachelors GPA (20%) + Face to Face Interview (30%)	Face to Face Interview Date/Time: 05 January 2023 Time: 10.30 - Place: Computer Engineering F Building, Ground Floor Lisansüstü öğrenci ofisi Room: Z-9/A

<p>COMPUTER ENGINEERING (MASTER) (WITH THESIS) (ENGLISH)</p>	<p>Have a BSc degree in any of the following programs: Artificial Intelligence Engineering, Artificial Intelligence and Data Engineering, Business Computer Information Systems, Cognitive Sciences, Computer and Software Engineering, Computer Engineering, Computer Sciences, Electrical Engineering, Electronics Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Electronics and Software Engineering, Embedded Systems, Industrial Engineering, Information Systems Engineering, Mechatronics Engineering, Management Information Systems, Mathematics and Computer, Mathematics and Computer Sciences, Computer Forensics Engineering, Statistics and Computer Sciences, Software Engineering.</p>	<p>75.00 ALES or 157.00 GRE (Both are valid for 5 years)</p>	<p>ALES/GRE (50%) + Bachelors GPA (25%) + Face to Face Interview (25%)</p>	<p>Face to Face Interview Date/Time: 04 January 2023 Time: 10.00 - Place: Department of Computer Engineering Meeting Room</p>
<p>DESIGN STUDIES (MASTER) (WITH THESIS) (ENGLISH)</p>	<p>Bachelor's degree in any of the fields of Design, Architecture, Planning, Fine Arts, Engineering, Natural and Applied Sciences, Social Sciences, and Economic and Administrative Sciences.</p>	<p>70.00 ALES or 153.00 GRE (Both are valid for 5 years)</p>	<p>ALES/GRE (50%) + Bachelors GPA (20%) + Face to Face Interview (30%)</p>	<p>Face to Face Interview Date/Time: 04 January 2023 Time: 10.30 - Place: İzmir Institute of Technology Faculty of Architecture, E Block, Room no: 119 Gülbahçe campus, URLA İZMİR</p>

<p>ELECTRONICS AND COMMUNICATION ENGINEERING (MASTER) (WITH THESIS) (ENGLISH)</p>	<p>Have a bachelor's degree in one of the following: Electrical Engineering, Electronic Engineering, Electronics and Communication Engineering, Electrical Electronics Engineering, Communication Engineering, Control Engineering, Computer Engineering, Biomedical Engineering, Physics Engineering, Physics (Faculty of Science, Faculty of Arts and Sciences), Mechatronic Engineering</p>	<p>75.00 ALES or 157.00 GRE (Both are valid for 5 years)</p>	<p>ALES/GRE (50%) + Bachelors GPA (20%) + Face to Face Interview (30%)</p>	<p>Face to Face Interview Date/Time: 04 January 2023 Time: 10.00 - Place: Electrical and Electronics Engineering Meeting (D Block) 1st floor, Meeting Hall Room no: MUH-D-K1-53</p>
<p>ENERGY ENGINEERING (ENERGY AND POWER SYSTEM) (MASTER) (WITH THESIS) (ENGLISH)</p>	<p>Have a BSc degree in Engineering or Science or Architecture.</p>	<p>75.00 ALES or 157.00 GRE (Both are valid for 5 years)</p>	<p>ALES/GRE (50%) + Bachelors GPA (20%) + Face to Face Interview (30%)</p>	<p>Face to Face Interview Date/Time: 05 January 2023 Time: 10.00 - Place: Faculty of Engineering B Building - Mechanical Engineering Seminar Room</p>
<p>ENVIRONMENTAL ENGINEERING (ENVIRONMENTAL POLLUTION VE CONTROL) (MASTER) (WITH THESIS) (ENGLISH)</p>	<p>Have a BSc degree in an Engineering field</p>	<p>65.00 ALES or 149.00 GRE (Both are valid for 5 years)</p>	<p>ALES/GRE (50%) + Bachelors GPA (25%) + Face to Face Interview (25%)</p>	<p>Face to Face Interview Date/Time: 04 January 2023, Time: 10.00 - Place: Faculty of Engineering C Building, Room CZ-18</p>
<p>FOOD ENGINEERING (MASTER) (WITH THESIS) (ENGLISH)</p>	<p>BSc degree in any of the following departments: Basic and Industrial Microbiology, Biochemistry, Chemistry, Dairy Technology, Engineering departments, Food Science and Technology, General Biology, Dairy Technology, Molecular Biology and Genetics, Physics.</p>	<p>75.00 ALES or 157.00 GRE (Both are valid for 5 years)</p>	<p>ALES/GRE (50%) + Bachelors GPA (15%) + Online Interview (35%)</p>	<p>Online Interview Date/Time: 04 January 2023, Time: 10.00 - Platform: Microsoft Teams (Information on how to access to interview rooms will be published on the Department website)</p>

INDUSTRIAL DESIGN (MASTER) (WITH THESIS) (ENGLISH)	Have a Bachelor's degree either in Industrial Design, Industrial Products Design or Product Design	70.00 ALES or 153.00 GRE (Both are valid for 5 years)	ALES/GRE (50%) + Bachelors GPA (20%) + Face to Face Interview (30%)	Face to Face Interview Date/Time: 05 January 2023 Time: 10.30 - Place: Faculty of Architecture, E Block, Room No: 119, Gulbahce Kampusu, URLA İZMİR
INTERNATIONAL WATER RESOURCES (MASTER) (THESIS) (ENGLISH)	Have a bachelor's degree from any of the fields of Engineering, Science, Architecture, Planning or Faculties of Medicine, Business Administration, and Agriculture.	70.00 ALES or 153.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%25) + Face to Face Interview (25%)	Face to Face Interview Date/Time: 04 January 2023 Time: 10:00 - Place: Engineering Faculty C Block, Classroom no: CE212
MATERIALS SCIENCE AND ENGINEERING (MASTER) (WITH THESIS) (ENGLISH)	BSc degree in one of the Faculty of Engineering or Faculty of Science departments.	65.00 ALES or 149.00 GRE (Both are valid for 5 years)	ALES/GRE (50%) + Bachelors GPA (20%) + Online Interview (30%)	Online Interview Date/Time: 04 January 2023 Time: 11.00 - Platform: Microsoft Teams (Information on how to access to interview rooms will be published on the Department website)
MATHEMATICS (MASTER) (WITH THESIS) (ENGLISH)	Bachelor's degree in any department at the following faculties: the Faculty of Science, Faculty of Science and Literature, Faculty of Education or Faculty of Engineering.	70.00 ALES or 153.00 GRE (Both are valid for 5 years)	ALES/GRE (50%) + Bachelors GPA (20%) + Online Interview (30%)	Online Interview Date/Time: 05 January 2023 Time: 10.00 - Platform: Microsoft Teams (Information on how to access to interview rooms will be published on the Department website)
MECHANICAL ENGINEERING (MASTER) (WITH THESIS) (ENGLISH)	Have a BSc degree in an Engineering field.	70.00 ALES or 153.00 GRE (Both are valid for 5 years)	ALES/GRE (50%) + Bachelors GPA (30%) + Face to Face Interview (20%)	Face to Face Interview Date/Time: 04 January 2023 Time: 10.00 - Place: IZTECH Mechanical Engineering Seminar Hall
MOLECULAR BIOLOGY AND GENETICS (MASTER) (WITH THESIS) (ENGLISH)	Bachelor's degree	75.00 ALES or 157.00 GRE (Both are valid for 5 years)	ALES/GRE (50%) + Bachelors GPA (15%) + Face to Face Interview (35%)	Face to Face Interview Date/Time: 04 January 2023 Time: 14.00 - Place: Molecular Biology and Genetics Department Building, Meeting Room: G-212

PHOTONICS SCIENCE AND ENGINEERING (MASTER) (WITH THESIS) (ENGLISH)	Have a bachelor's degree	65.00 ALES or 149.00 GRE (Both are valid for 5 years)	ALES/GRE (50%) + Bachelors GPA (20%) + Face to Face Interview (30%)	Face to Face Interview Date/Time: 04 January 2023 Time: 10.00 - Place: Computer Engineering F Building, Ground Floor, Lisansüstü Öğrenci Ofisi Room: Z-9/A
PHYSICS (MASTER) (WITH THESIS) (ENGLISH)	BSc degree in one of the fields of Science, Engineering and Science Education	65.00 ALES or 149.00 GRE (Both are valid for 5 years)	ALES/GRE (50%) + Bachelors GPA (15%) + Face to Face Interview (15%) + Face to Face Written Science Exam (20%)	Face to Face Interview Date/Time: 04 January 2023 Time: 14.00 - Place: Physics Department Building Meeting Room Face to Face Written Science Exam Date/Time: 04 January 2023 Time: 10.00 - Place: Physics Department Building Seminar Room
POLYMER SCIENCE AND ENGINEERING (MASTER) (THESIS) (ENGLISH)	BSc degree in one of the following departments: Bioengineering, Chemistry, Chemical Engineering, Civil Engineering, Mechanical Engineering, Polymer Engineering.	65.00 ALES or 149.00 GRE (Both are valid for 5 years)	ALES/GRE (50%) + Bachelors GPA (25%) + Face to Face Interview (25%)	Face to Face Interview Date/Time: 04 January 2023 Time: 10.00 - Place: Chemical Engineering Department Building Meeting Room: 153B