

## IZMIR INSTITUTE OF TECHNOLOGY GRADUATE SCHOOL

### MASTER'S DEGREE (THESIS) PROGRAMS OFFERED FOR 2023-2024 ACADEMIC YEAR FALL SEMESTER AND PROGRAM-SPECIFIC APPLICATION REQUIREMENTS

Find below the program-specific application requirements and evaluation criteria and methods for the 2023-2024 Academic Year Fall 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 (CET+1) & Place
ARCHITECTURAL RESTORATION (MASTER) (WITH THESIS) (ENGLISH)	Bachelor's degree in Architecture	75.00 ALES or 157.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%25.00) + Face to Face Interview (%5.00) + Face to Face Written Science Exam (%20.00)	Face to Face Interview Date/Time: 12 July 2023 Time 13.30 - Place: Faculty of Architecture E Block / Z15  Face to Face Written Science Exam Date/Time: 12 July 2023 Time: 10.00 - Place: Faculty of Architecture. B Blok / 208

ARCHITECTURE (MASTER) (WITH THESIS) (ENGLISH)	Bachelor degree either in Department of Architecture, Department of Civil Engineering, Department of City And Regional Planning, Department of Industrial Design, or 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 (%50.00)	Online Interview Date/Time: 13 July 2023 Time: 09.30 - via Microsoft Times
BIOENGINEERING (MASTER) (WITH THESIS) (ENGLISH)	Undergraduate degree in either Engineering, Science or Health Sciences.	70.00 ALES or 153.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%20.00) + Face to Face Interview (%30.00)	Face to Face Interview Date/Time: 12 July 2023 Time: 10.00 - Place: Engineering E Building - EZ- 83
BIOTECHNOLOGY (MASTER) (WITH THESIS) (ENGLISH)	Bachelor of Science degree in Science, Engineering or Health Sciences fields.	70.00 ALES or 153.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%10.00) + Face to Face Interview (%40.00)	Face to Face Interview Date/Time: 12 July 2023 Time: 10.00 - Place: Engineering "E" Building EZ132
CHEMICAL ENGINEERING (MASTER) (WITH THESIS) (ENGLISH)	Bachelor' s 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 (%25.00) + Online Interview (%25.00)	Online Interview Date/Time: 13 July 2023 Time: 10.00 - via Microsoft Teams
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 (%20.00) + Face to Face Interview (%30.00)	Face to Face Interview Date/Time: 13 July 2023 Time: 11.00 - Place: Department of Mathematics Seminar Hall No: 122
CITY PLANNING (MASTER) (WITH THESIS) (ENGLISH)	All 4-year undergraduate degree holders are eligible to apply. Except for the applicants who graduated from Bachelor of City and Regional Planning, all applicants are subject to the City and Regional Planning Scientific Preparation program. It is preferred that candidates present their projects, research, etc. as portfolios of their work.	75.00 ALES or 157.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%20.00) + Face to Face Interview (%30.00)	Face to Face Interview Date/Time: 13 July 2023 Time: 10.00 - Place: Faculty of Architecture E Block Z15

CIVIL ENGINEERING (MASTER) (WITH THESIS) (ENGLISH)	BSc. Degree in Engineering Faculty Departments or Architecture Department	75.00 ALES or 157.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%30.00) + Face to Face Interview (%20.00)	Face to Face Interview Date/Time: 12 July 2023 Time: 10.00 - Place: Faculty of Engineering C Building C212 Classroom
COMPUTATIONAL 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 (%20.00) + Face to Face Interview (%30.00)	Face to Face Interview Date/Time: 12 July 2023 Time: 10.00 - Place: Faculty of Engineering F building Ground Floor Photonics Department Meeting Hall Z- 9/A
COMPUTER ENGINEERING (MASTER) (WITH THESIS) (ENGLISH)	BSc degree in any of the following programs: Computer Engineering, Software Engineering, Computer and Software Engineering, Computer Science, Embedded Systems, Information Systems Engineering, Electrical Engineering, Electronics Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Electronics and Software Engineering, Mechatronics Engineering, Mathematics and Computer, Mathematics and Computer Science, Cognitive Science, Artificial Intelligence Engineering, Artificial Intelligence and Data Engineering, Industrial Engineering, Management Information Systems, Business Computer Information Systems.	75.00 ALES or 157.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%25.00) + Face to Face Interview (%25.00)	Face to Face Interview Date/Time: 13 July 2023 Time: 13.30 - Place: Computer Engineering Meeting Room

DESIGN STUDIES (MASTER) (WITH THESIS) (ENGLISH)	Having undergraduate degree	70.00 ALES or 153.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%20.00) + Face to Face Interview (%30.00)	Face to Face Interview Date/Time: 13 July 2023 Time: 10.00 - Place: Faculty of Architecture E Block Room No: 119
ELECTRONICS AND COMMUNICATION ENGINEERING (MASTER) (WITH THESIS) (ENGLISH)	Bachelor's degree in one of the following programs: 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	75.00 ALES or 157.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%20.00) + Face to Face Interview (%30.00)	Face to Face Interview Date/Time: 12 July 2023 Time: 10.00 - Place: Meeting Room MUH-D-K1-53
ENERGY ENGINEERING (ENERGY AND POWER SYSTEM) (MASTER) (WITH THESIS) (ENGLISH)	To hold a BSc. degree in Engineering or Science or Architecture.	75.00 ALES or 157.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%20.00) + Face to Face Interview (%30.00)	Face to Face Interview Date/Time: 12 July 2023 Time: 10.00 - Place: Faculty of Engineering Building B - Mechanical Engineering Seminar Hall
ENVIRONMENTAL ENGINEERING (ENVIRONMENTAL POLLUTION VE CONTROL) (MASTER) (WITH THESIS) (ENGLISH)	Having an engineering BSc degree	65.00 ALES or 149.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%25.00) + Face to Face Interview (%25.00)	Face to Face Interview Date/Time: 12 July 2023 Time: 10.00 - Place: Engineering Building C, Room CZ-04

FOOD ENGINEERING (MASTER) (WITH THESIS) (ENGLISH)	BSc degree in any of the following programs: Basic and Industrial Microbiology, Biochemistry, Chemistry Dairy Technology, Engineering departments, Food Science and Technology, General Biology, Molecular Biology and Genetics, Physics	75.00 ALES or 157.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%15.00) + Online Interview (%35.00)	Online Interview Date/Time: 12 July 2023 Time: 10.00 - via Microsoft Teams
INDUSTRIAL DESIGN (MASTER) (WITH THESIS) (ENGLISH)	Having undergraduate degree	70.00 ALES or 153.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%20.00) + Face to Face Interview (%30.00)	Face to Face Interview Date/Time: 12 July 2023 Time: 10.00 - Place: Faculty of Architecture E Block Room No: 119
INTERNATIONAL WATER RESOURCES (MASTER) (THESIS) (ENGLISH)	to be a graduate of medical school or to have a bachelor's degree from one of the fields of Engineering, Science, Business Administration, Agriculture, Architecture or Planning.	70.00 ALES or 153.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%25.00) + Face to Face Interview (%25.00)	Face to Face Interview Date/Time: 13 July 2023 Time: 10.00 - Place: Engineering Faculty C Block CE212
MATERIALS SCIENCE AND ENGINEERING (MASTER) (WITH THESIS) (ENGLISH)	BSc degree in one of the departments of Faculty of Engineering or Faculty of Science.	65.00 ALES or 149.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%20.00) + Online Interview (%30.00)	Online Interview Date/Time: 12 July 2023 Time: 13.00 - via Microsoft Teams
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 (%20.00) + Online Interview (%30.00)	Online Interview Date/Time: 12 July 2023 Time: 13.30 - via Microsoft Teams
MECHANICAL ENGINEERING (MASTER) (WITH THESIS) (ENGLISH)	Have a BSc degree in an Engineering field	75.00 ALES or 157.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%25.00) + Face to Face Interview (%25.00)	Face to Face Interview Date/Time: 13 July 2023 Time: 10.00 - Place: İYTE Mechanical Engineering Meeting 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 (%15.00) + Face to Face Interview (%35.00)	Face to Face Interview Date/Time: 12 July 2023 Time: 09.30 - Place: Molecular Biology and Genetics Department Building, G-212 Meeting Room
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 (%20.00) + Face to Face Interview (%30.00)	Face to Face Interview Date/Time: 12 July 2023 Time: 10.00 - Place: Engineering Faculty F Building Ground Floor Photonics Department Meeting Hall Z-9/A
PHYSICS (MASTER) (WITH THESIS) (ENGLISH)	To have a bachelor's 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 (%15.00) + Face to Face Interview (%15.00) + Face to Face Written Science Exam (%20.00)	Face to Face Interview Date/Time: 12 July 2023 Time: 14.00 - Place: Physics Department Building Meeting Room  Face to Face Written Science Exam Date/Time: 12 July 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; Chemistry, Chemical Engineering, Bioengineering, Mechanical Engineering, Civil Engineering, Polymer Engineering.	65.00 ALES or 149.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%25.00) + Face to Face Interview (%25.00)	Face to Face Interview Date/Time: 12 July 2023 Time: 14.00 - Place: Chemical Engineering 153B Meeting Hall
TECHNOLOGY, DESIGN AND INNOVATION MANAGEMENT (MASTER) (THESIS) (ENGLISH)	Bachelor degree in any undergraduate department	75.00 ALES or 157.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%15.00) + Online Interview (%35.00)	Online Interview Date/Time: 13 July 2023 Time: 10.30 - via Microsoft Teams

URBAN DESIGN (MASTER) (WITH THESIS) (ENGLISH)	Bachelor degrees in either "Urban Planning", "City and Regional Planning ", "Architecture", "Landscape Architecture" or "Industrial Design". It is preferred that candidates present projects, research, etc. as portfolios of their work.	75.00 ALES or 157.00 GRE (Both are valid for 5 years)	ALES/GRE (%50) + Bachelors GPA (%20.00) + Face to Face Interview (%30.00)	Face to Face Interview Date/Time: 13 July 2023 Time: 14.00 - Place: Faculty of Achitecture E Block Z15
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