

“Science and Leadership School”



School Profile

CEEB Code: 696166

2021-2022

Middle School- High School Principal
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OVERVIEW

Ozel Ege Lisesi is a comprehensive, private K-12 high school with 768 students enrolled from pre-school to 12th grade. The school was established in the fall of 1987 and produced its first graduates in the spring of 1992. Ozel Ege Lisesi is accredited by the Turkish Ministry of Education and is a member of the College Board. The school became an SAT test center in 2016.

STATEMENT OF PURPOSE

Ozel Ege Lisesi seeks to graduate future leaders, who are trustworthy, committed to their national values, and equipped with the skills to live successfully in any part of the world.

63,4%

AP Scores 2017-2021
(3 or above)

88

Graduating Class
Size for 2022



Recognized as a science and leadership school, Ozel Ege Lisesi aims to raise the global citizens who will be the leaders in politics, public administration, business world, media, academia, and civil society. Ozel Ege Lisesi is committed to raising transformational leaders that have a passion to shape the future.

ACADEMIC POLICY

Selection of students for entry to Ozel Ege Lisesi is based on academic merit through an annual national entrance exam. Academic performance at the school is therefore very strong. The academic programs offered are consequently very demanding.

A student's grade point average (GPA) is calculated by weighting each subject according to the number of lessons given per week. All courses, including Advanced Placement (AP) courses, are given the same weight. Grades are scored on a 100-point scale, where the passing grade is 50%.

Grades of 90% and above are rarely assigned. The awarding of distinctions is determined by the students' end-of-semester results. An honor student, receiving a Certificate of Merit, must obtain a weighted average score of 70%. A high honors student, receiving a Certificate of Academic Excellence, must obtain a weighted score of 85%.

A student's class ranking is not included in the academic calculation.

The main language of instruction at the school is Turkish (science, mathematics, social sciences, Turkish language and literature, physical education, music and art). However, all Advanced Placement (AP) courses are taught in English.

Secondary language learning starts with English in grade 9. Those students progressing from Ozel Ege Lisesi Primary and Middle Schools to Lycée already have a strong knowledge of English (level B1 and B2, as assessed by the Common European Framework of Reference – CEFR) and comprise some 30% of the total student intake. On graduation, Ozel Ege Lisesi students reach an advanced C1 level of English (as assessed by the CEFR). Options of German and French language learning are offered in grade 9.

ADVANCED PLACEMENT (AP) LESSONS AND AP CAPSTONE DIPLOMA PROGRAM

Ozel Ege Lisesi, the third member in Turkey and the first member of the College Board in İzmir in the 2013-2014 Academic Year, introduced Advanced Placement (AP) courses and exams in 2013. The subjects offered in grades 9 – 12 in a range of subjects include AP Calculus AB, AP Physics 1, AP Physics C: Mechanics, AP Chemistry, AP Biology, AP Computer Science A, AP English Language and Composition, AP German Language and Culture, AP French Language and Culture. Taught in English, AP courses are also recognized as elective courses by the Turkish Ministry of Education and appear in our students' transcripts.

In May 2021 a total of 24 students entered the AP exams in 5 subjects (24 exams). Of those students tested, 48.14 % received scores of 3 or above.

By offering 25 AP lessons our school started to implement the AP Capstone diploma program in the 2020-2021 academic year which offers our students a double degree option.

With this diploma program, our students develop critical thinking, research, group work, time management and presentation skills they will need throughout their university life.

AP Capstone program also exempted from these courses to students from both universities will receive training abroad in Turkey, offers the opportunity to receive credit completion and acceptance of the scholarship.

The following AP courses will be offered at our school in the 2021 academic year:

AP ENGLISH LANGUAGE AND COMPOSITION
AP ENGLISH LITERATURE AND COMPOSITION
AP GERMAN LANGUAGE AND CULTURE
AP FRENCH LANGUAGE AND CULTURE
AP CALCULUS AB
AP CALCULUS BC
AP PHYSICS 1
AP PHYSICS 2
AP PHYSICS C: MECHANICS
AP PHYSICS C: ELECTRICITY AND MAGNETISM
AP CHEMISTRY
AP BIOLOGY
AP COMPUTER SCIENCE A
AP 3-D ART AND DESIGN
AP DRAWING
AP 2-D ART AND DESIGN
AP WORLD HISTORY
AP EUROPEAN HISTORY
AP MACROECONOMY
AP MICROECONOMY
AP STATISTICS
AP PSYCHOLOGY
AP SEMINAR
AP RESEARCH
AP COMPARATIVE GOVERNMENT AND POLITICS

ELECTIVE COURSES

Ozel Ege Lisesi follows the curriculum set by the Turkish Ministry of Education. A range of additional elective courses are also offered to broaden and enrich the curriculum content (Management, Business Management, Economics, International Relations, Rhetoric and Public Speaking, Object-Oriented Programming, Astronomy and Space, Second Foreign Languages (French and German), Democracy and Human Rights, History and Applications of Mathematics, Computer Science, Art History, 2D Art and Design, 3-D Art and Design , Drama, Elective history, History of Turkish Culture and Civilization, Psychology, Sociology).

CLUBS

Each year a wide range of clubs are offered to students. These include Model United Nations (MUN), TOEFL / IELTS, critical thinking, debating society, chess, poetry, philosophy, drama (Turkish, French), modern dance, music, art, cooking, table tennis, basketball, volleyball, swimming, athletics, journalism, and sign language. Students in grades 9, 10 and 11 are required to enroll in a minimum of one club each year.

COMMUNITY INVOLVEMENT PROJECTS (CIP) AND ACADEMIC EXTRACURRICULAR ACTIVITIES

With the aim of developing a sense of social responsibility, awareness and leadership, each student at Ozel Ege Lisesi participates in a Community Involvement Project (CIP) during their school years.

Exceptionally high performing students are selected for extracurricular study to research science projects for the Scientific and Technological Research Council of Turkey (TUBITAK).



HARVARD ESSAY CONTEST

Every year, our 10th, 11th, and 12th grade students participate in the “Harvard GlobalWE Women Empowerment Essay Contest” organized by Harvard University Alumni Association (Harvard GlobalWE). They prepare articles on the biggest challenge facing women and girls in our country today and think critically about the status and rights of women. As the winners our students are included in the network of the other winners. They also receive recognition on the website, the GlobalWE Book Award, and the opportunity to have their essays published online. The 2021 winners haven’t been announced yet.

ACADEMIC ACHIEVEMENTS

Every year, Ozel Ege students attend the National Secondary School Research Project Contest organized by TÜBİTAK to encourage high school students to conduct studies in basic, social and applied science fields, direct their studies, and contribute to the development of their current scientific studies. Among 30 projects submitted, 21 of them succeeded in being invited to the Izmir Regional Exhibition this year. With this, Ozel Ege Lisesi has achieved the best result in school history. All 14 projects explicitly submitted in mathematics, physics, chemistry, and biology were invited. Besides, Ozel Ege students have done projects in geography, values education, coding, sociology, history, and technological design. Our students have won 4 gold, 8 silver, 10 bronze medals, and 3 incentive awards throughout the country and participated in the country finals/exhibitions 24 times.

Our students also have had achievements in the following contests:

- Finalist in 12th Salih Zeki Mathematics Research Projects Contest with 3 projects
- First place in *the Turkey Mathematics Competition*
- First Place in General Knowledge Quiz in Izmir



ATLANTIC-PACIFIC MATHEMATICS LEAGUE CONTEST

Ozel Ege Lisesi middle school and high school students achieved the highest score and won first place worldwide in the Atlantic-Pacific Mathematics League Contest, which is a series of six contests given monthly from November to April involves 1 one exam per month.

AVOGADRO EXAM

Ozel Ege Lisesi students attend the chemistry exam named Avogadro Exam of Waterloo University every year, which is conducted online. However, no data available for 2020 and 2021 since the exam was canceled due to COVID 19.

SIR ISAAC NEWTON EXAM

Every year Ozel Ege students take the physics exam named Sir Isaac Newton Exam, which is held online by the University of Waterloo. However, no data available for 2020 and 2021 since the exam was canceled due to COVID 19.

CANADIAN INTERMEDIATE AND SENIOR MATHEMATICS CONTESTS (CIMC AND CSMC)

In 2020–21, students from Ozel Ege Lisesi attended the CIMC and CSMC contests, which are held online by the CEMC, which is known as Canada's most recognized organization for promoting and creating activities for mathematics and computer science at the University of Waterloo. Within the CIMC group (Grade 10 and 11), 6 students made the honor roll for scoring in the top 25th percent of all participants internationally. Also, 1 student was awarded a medal. In the CSMC group (Grade 11 and 12), 1 student made the honor roll for scoring in the top 25th percentile. Also, 1 student was awarded a medal.

PASCAL, CAYLEY, FERMAT FRYER, GALOIS, HYPATIA AND EUCLID EXAMS

In 2021, students from Ozel Ege Lisesi attended Pascal, Cayley, and Fermat, Galois and Hypatia contests which are held online by the CEMC. Within the Pascal and Fryer group 2 students scored in the top 25 percentile and was awarded a certificate of distinction and included in the student honor roll in the International Schools

category. Within the Euclid group a student scored in the top 25 percentile and was awarded a certificate of distinction and included in the student honor roll in the International Schools category.

REGENERON INTERNATIONAL SCIENCE AND ENGINEERING FAIR (ISEF)

For five years, our students have been representing our country in Regeneron ISEF, the world's largest global high school competition. Every year, out of approximately 13000 high schools in Turkey, a maximum of 8 high schools are selected by TÜBİTAK to represent our country at ISEF in different categories. In 2018, 2 of our students won a third place award with their biology projects on early cancer detection. In the following years, our students have successfully represented our country at ISEF in biology, technological design, and mathematics virtually due to Covid 19. This year TUBITAK committee decided to choose two projects out of 14 from our school to represent Turkey at the competition.

Curriculum and Standardized Testing

Grading and Ranking

The school implements the following grading system:

Excellent	85.00 - 100	4	A
Above average	70.00 – 84.99	3	B
Average	60.00 – 69.99	2	C
Below average	50.00 – 59.00	1	D
Failure	0 - 49.99	0	F



CLASS OF 2021

Monitoring the results of the National University Entrance Exam in Turkey over the years, Ozel Ege Lisesi student results have been ranked first, seven times, amongst the Anatolian High Schools in Izmir. The results of the Ozel Ege Lisesi students have been ranked first, three times, amongst all the Anatolian High Schools across the country.



Scholastic Assessment Test (SAT)

This year (up until August 2020), only 3 of our students could take the exam. Many of our students could not sit their March and May 2020 tests due to test center closings in SAT centers under the Covid-19 measures.

	EBRW	Math	Total
Range	490-720	640-750	1130-1470
Mean	605	695	1245

National University Matriculation - Class of 2021 graduates

From the 122 students, who graduated in 2021, a total of 88 students (75,41%) chose to study in the following Turkish Universities.

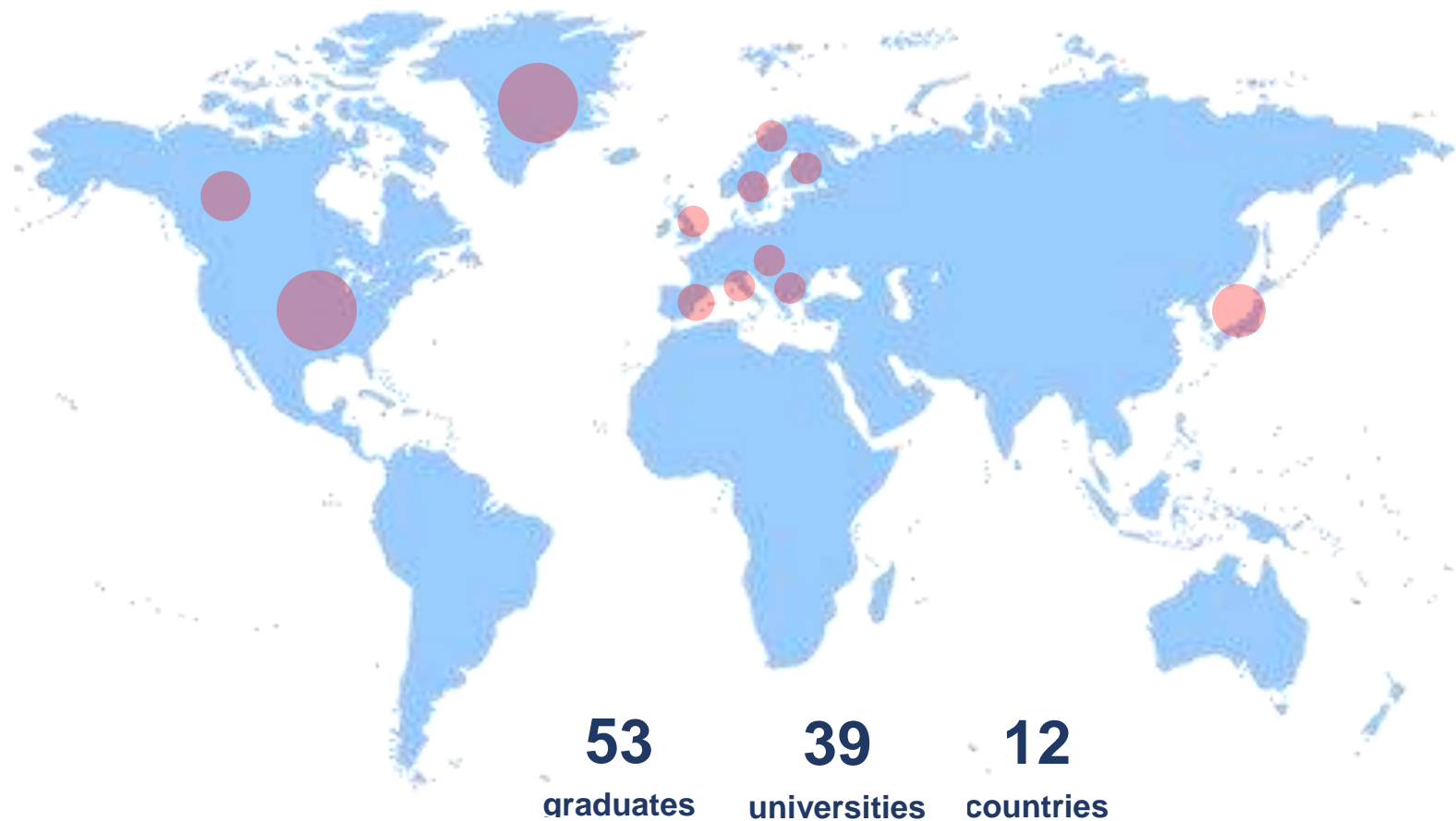
Bahçeşehir University	Balıkesir University	Başkent University
Boğaziçi University	Bursa Uludağ University	Dokuz Eylül University
Ege University	Eskişehir Technical University	Galatasaray University
Hacettepe University	I. D. Bilkent University	Istanbul Commerce University
Istanbul Medipol University	Istanbul Technical University	Istanbul University
Izmir Institute of Technology	Izmir Kâtip Çelebi University	Izmir Tınaztepe University
Koç University	Maltepe University	Manisa Celal Bayar University
MEF University	METU	Özyeğin University
Sabancı University	Sağlık Bilimleri University	TOBB ETÜ University of Economics & Technology
Turkish-German University	University of Bakırçay	University of Economics
Yasar University	Yeditepe University	Yıldız Technical University



International University Matriculation & Acceptance List, 2000 - 2021

Acceptances were received from a range of international universities, as listed below. Matriculated student numbers are written in parenthesis, and those from 2021 are written in bold. When closely examined, it is notable that a variety of the majors our students choose to study is striking. Among these majors, computer science, computer engineering, biomedical engineering, economics, electrical engineering, electrical-electronic engineering, physics, mechanical engineering, mathematics and physics, mathematics and business, psychology,

medicine, international economics, and business, software engineering are outstanding. Universities around the world are ranked based on their academic reputation and majors by the institutions such as the US News, Quacquarelli Symonds (QS), Times Higher Education (THE), and Academic Ranking of World Universities (ARWU) and these international rankings are closely followed in our country and all over the world. The universities and departments where our graduates are matriculated are ranked in the top 25, 50 and 100 on the worldwide university ranking list.



International University Matriculation & Acceptance List, 2000 - 2021

(International university acceptances and matriculations are written in bold and matriculated student numbers are written in parenthesis.)

US

Boston University (2)

Chapman University

Colby College (1)

Connecticut College

Columbus College of Arts and Design (Ohio)

Delta State University

University of Illinois at Chicago (1)

University of Illinois at Urbana Champaign

Embry Riddle Aeronautical University

Florida Institute of Technology

University of Indianapolis (1)

Michigan State University (2)

University of Minnesota

Massachusetts College of Art & Design

Northeastern Illinois University

University of Wisconsin (1)

Pennsylvania State University (1)

Purdue University (2)

Rochester Institute of Technology

Ringling College of Art and Design (Florida) (1)

Rutgers, the State University of New Jersey

Savannah College of Art and Design (Georgia)

School of the Art Institute of Chicago

Syracuse University

Texas A&M University

Worcester Polytechnic Institute

UK

University of Bath

University of Birmingham (1)

University of Bristol

Brunel University London

Durham University

University of Essex

University of Exeter

University of Greenwich

King's College London (1)

University of Kent

London Metropolitan University

Loughborough University

University of Manchester (1)

Oxford Brookes University

Queen Mary University of London

Royal Holloway, University of London

University of Southampton

University of Surrey (1)

University of Warwick

UCL (University College London)

EUROPE

Aix-Marseille University

Bocconi University (7)

Università Cattolica del Sacro Cuore

Delft University of Technology (1)

Eindhoven University of Technology

Erasmus Rotterdam University

FH Aachen University of Applied Sciences (1)

University of Hamburg (1)

Hogeschool Utrecht Univ of App Sciences

Humanitas University (1)

Groupe 3iL

Inholland University of Applied Sciences

Istituto Marangoni Milano

Jacobs University

Leiden University (1)

La Salle-Ramon Llull University (1)

KU Leuven (5)

Maastricht University

EUROPE

University of Milan (1)

Montpellier University

NHL Stenden Univ of App Sciences (1)

University of Padua (1)

Politecnico di Milano (1)

Politecnico di Torino (1)

University of Pavia (1)

University of Pécs (1)

University of Paderborn

Radboud University Nijmegen

Ruhr University Bochum (1)

Sofia University, St. Kliment Ohridski (1)

Sorbonne University (1)

University of Turin (1)

Tilburg University

Karlsruhe Institute of Technology (1)

Utrecht University

Vrije Universiteit Amsterdam (2)

Vrije Universiteit Brussel (1)

CANADA

Dalhousie University (1)

McGill University

University of Guelph (1)

Thompson Rivers University

University of Ottawa

University of Toronto

University of Waterloo (1)

ASIA

Hitotsubashi University (1)