

“Science and Leadership School”



School Profile

CEEB Code: 696166

2022-2023

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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 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.

63,1%

AP Scores 2017-2022
(3 or above)

56

Graduating Class
Size for 2023



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), 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%.

The primary 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. Taught in English, AP courses are also recognized as elective courses by the Turkish Ministry of Education and appear in our students' transcripts.

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.

9th Grade students are not recommended to attend AP courses to ensure their successful adaption to high school culture and curriculum as freshmen. Likewise, it is not advisable for 12th grade students to take AP courses due to the demanding preparation for the national university exam. Those 12th grade students who choose to take AP courses are the most competitive ones. Our 10th and 11th grade students can choose one AP course from the elective courses offered. Students in the AP Capstone Diploma program are required to take AP Seminar and AP Research along with another AP course of their own choice. Students are suggested to take maximum 5 AP exams in a single academic year as they manage the highly demanding Anatolian high school academic courses.

In May 2022 a total of 61 students entered the AP exams in 15 subjects (88 exams). Of those students tested, 32 received scores of 3 or above.

This year our school is announced as a Pre AP school and received the digital school badge from the College Board after completing the first year of Pre AP English-I with outstanding success.

Our school offers the following AP courses starting 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 |

This year one of our 11th grade student is awarded AP Scholar with Distinction Award achieving an average score of 4,2 on 5 exams taken.

In addition, one of our 11th grade students is awarded AP Scholar with Honor Award attaining an average score of 4,5 on 4 AP exams

Our school offers the following AP courses as electives in Grade 10 and 11.

| AP lessons offered in Grade 10 | AP lessons offered in Grade 11 |
|-------------------------------------|-------------------------------------|
| AP Seminar | AP Seminar |
| AP English Language and Composition | AP Macroeconomy |
| AP Computer Science | AP Microeconomy |
| AP 2D Art and Design | AP English Language and Composition |
| | AP Computer Science |
| | AP Biology |
| | AP Chemistry |
| | AP Physics |
| | AP Calculus AB |
| | AP Calculus BC |
| | AP Research |

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).



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.

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.

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. Our students have won an incentive award in Mathematics and became a finalist with a Biology project in the country finals/exhibitions.

Our students also have had achievements in the following contests:

- 2 Finalists in Artificial Intelligence 28th International Dr. İbrahim Arıkan MEF Educational Institutions Research Projects Contest
- 2 Third Places in Chemistry 28th International Dr. İbrahim Arıkan MEF Educational Institutions Research Projects Contest
- Incentive Award in the Turkey Mathematics Competition

ATLANTIC-PACIFIC MATHEMATICS LEAGUE CONTEST (2022)

Ozel Ege Lisesi 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 one exam per month.

CANADIAN INTERMEDIATE AND SENIOR MATHEMATICS CONTESTS (CIMC AND CSMC) (2022)

From the CIMC and CSMC contests, which are held online by the CEMC and known as Canada's most recognized organization for promoting and creating activities for mathematics and computer science at the University of Waterloo two 10th grade and two 11th grade students made the honor roll for scoring in the top 25th percent of all participants internationally.

PASCAL, FERMAT, FRYER EXAMS (2022)

Two of the 9th grade students scored in the top 25 percentile in the Pascal Exam were awarded a certificate of distinction.

Two of the 11th grade students scored in the top 25 percentile in the Fermat Exam were awarded a certificate of distinction.

Two of the 9th grade students scored in the top 25 percentile in the Fryer Exam were awarded a certificate of distinction and one of our students made the honor roll.



REGENERON INTERNATIONAL SCIENCE AND ENGINEERING FAIR (ISEF)

For five consecutive years, our students have represented 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, two 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. In 2021 Ozel Ege Lisesi was the only school selected to participate with two projects (Mathematics and technological design) from the same school in Turkey.

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 2022

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 2022), 12 of our students took the exam.

| | EBRW | Math | Total |
|-------|---------|---------|-----------|
| Range | 460-720 | 640-790 | 1150-1510 |
| Mean | 593 | 723 | 1317 |

International English Language Testing System (IELTS)

In 2022 a total of 28 students entered the IELTS test. Of those students tested, 8 received scores of 7,5 or above. 20 Students received the score of 6,5 and/or above, which is higher than the level of the English Language admission requirement for the universities abroad.

National University Matriculation - Class of 2022 graduates

From the 88 students, who graduated in 2022, a total of 74 students chose to study in the following Turkish Universities for four years.

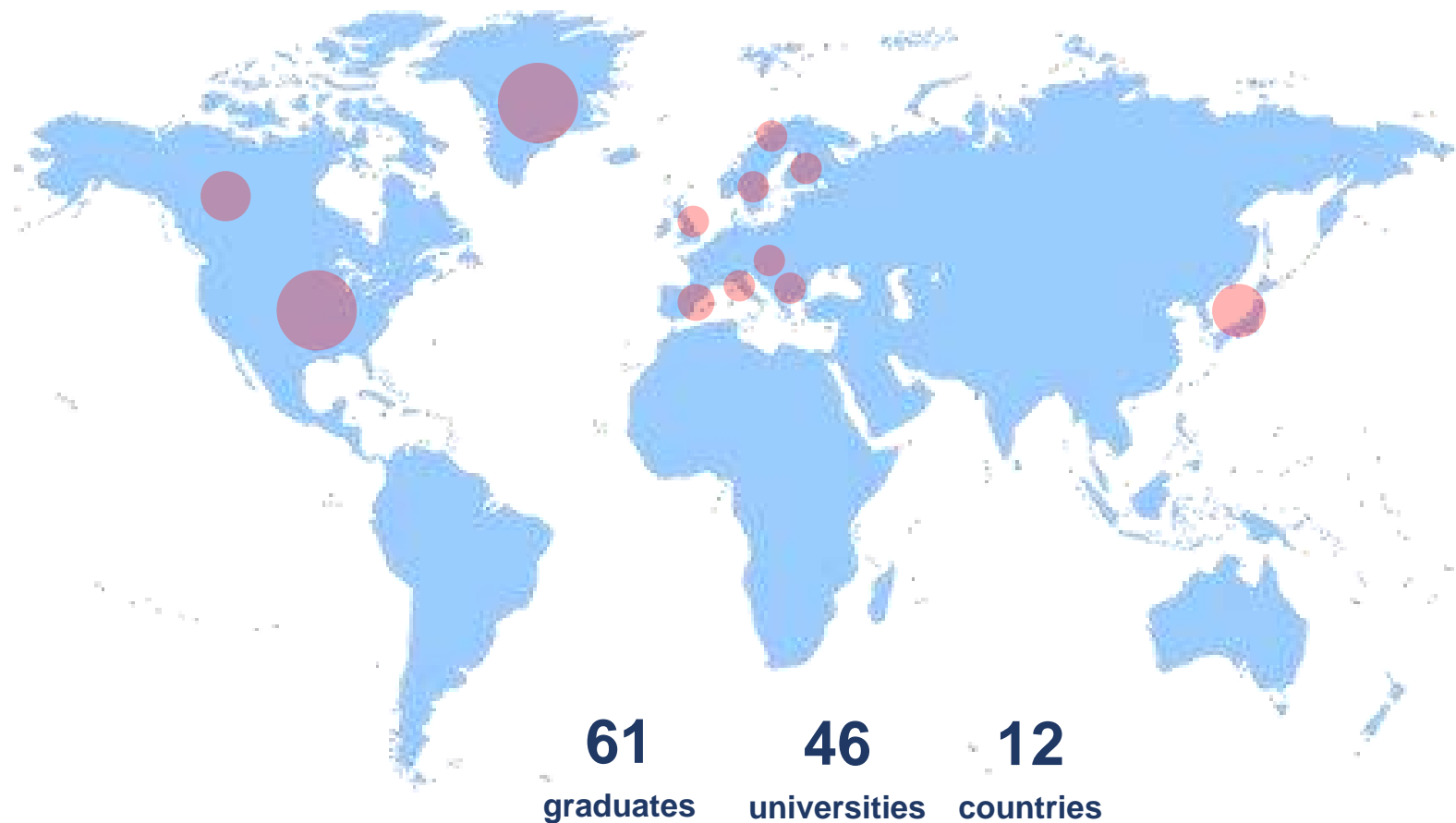
| | |
|-------------------------------|-------------------------------|
| Başkent University | Koç University |
| Beykent University | Manisa Celal Bayar University |
| Dokuz Eylül University | METU |
| Ege University | Özyeğin University |
| Istanbul Bilgi University | Sabancı University |
| Istanbul Medipol University | Turkish-German University |
| Istanbul University | Yasar University |
| Istanbul Technical University | Yeditepe University |
| I. D. Bilkent University | Yıldız Technical University |
| Izmir Institute of Technology | |
| Izmir University of Economics | |



International University Acceptance & Matriculation List, 2000 - 2022

Acceptances were received from a range of international universities, as listed below. Matriculated student numbers are written in parenthesis, and those from 2022 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 Acceptance & Matriculation List, 2000 - 2022

(International university 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

Illinois College

University of Indianapolis (1)

Embry Riddle Aeronautical University

Florida Institute of Technology

Hofstra University

Long Island University

Loyola Marymount University

Massachusetts College of Art & Design

Michigan State University (2)

University of Minnesota

Montclair State University

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

Temple University

Worcester Polytechnic Institute

EUROPE

Aix-Marseille University

Bocconi University (10)

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 (7)

Maastricht University

ASIA

Hitotsubashi University (1)

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

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)

Sapienza University of Rome

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 (4)

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)