Saving the day is out, shaping the future is in!

Because this is Özyeğin.
Why an OzU FERM?

The OzU Ms in Financial Engineering and Risk Management (FERM) is a 12-month program for working professionals who would like to put financial theory into practice.

The program is unique in many aspects, including:

» Several elective courses, which gives candidates the ability to have a customized education (7 electives in total).

» A modular structure consisting of 8-week modules, which allows one to take twice as many courses as in a normal semester structure.

» Case and project based curriculum allowing candidates to focus on real-life challenges.

» An emphasis on cutting-edge financial knowledge augmented with executive speaker series to advance personal development.

» An ability to master data bases and programming languages that are commonly used in financial markets.

» An opportunity to conduct joint studies with the OzU Istanbul Risk Management Laboratory (I-RML).

» A world-class faculty with PhDs from top universities in the world.

» A convenient location in the heart of the city (at Altunizade premises).

» Scholarships for qualified candidates.

We Aim To Prepare Leaders For Financial Markets, Not Just Qualified Techies

Our program aims to prepare leaders of the future who are intellectually and technically well-equipped to manage in the global financial environment and who have a capability for lifelong learning and personal development. The program involves regular interaction with industry representatives through executive speaker series and an applied Capstone Project. Ideal candidates should possess ambition, integrity and a desire to learn and develop themselves personally as well as professionally. Scholarships are available for qualified candidates.

The student profile consists of professionals from commercial and investment banks, treasury departments of real sector companies, consultancy and audit companies as well as from public and regulatory institutions. The unique classroom composition offers a diverse networking opportunity.
Program structure

The program consists of a pre-term, 15 courses and a Capstone Project.

All admitted students go through a one-week pre-term which is held at our Altunizade premises. The pre-term features a welcome reception, social events and a series of workshops designed to refresh basic mathematics, statistics and programming skills.

The pre-term is followed by a common integrated core consisting of 8 courses, which aims at providing a strong foundation in financial economics. The core is followed by a total of 7 elective courses that allows participants to customize their program.

The program entails a Capstone Project which provides participants with an opportunity to apply many of the concepts and skills they gain in the program to real-life cases.

Participants are required to take the following 8 core courses:

- FERM 501 Applied Financial Economics I
- FERM 502 Derivatives Best Practice
- FERM 503 Applied Financial Economics II
- FERM 504 Portfolio Management
- FERM 505 Financial Engineering I
- FERM 506 Financial Engineering II
- FERM 533 Applied Financial Econometrics I
- FERM 534 Applied Financial Econometrics II

Participants are required to take 3 courses each in modules 1 through 4 and a total of 3 courses in modules 5 and 6. In addition, a student must register and complete the Capstone project either in the Spring or the Summer semesters.

Classes are held during weekday evenings and on Saturdays at our Altunizade premises.

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<tr>
<th>Elective courses</th>
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<tr>
<td>FERM 510 Applied Portfolio Management</td>
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<td>FERM 511 Financial Modeling and Business Valuation</td>
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<td>FERM 512 Mergers, Acquisitions and Private Equity</td>
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<td>FERM 515 Fixed Income in Emerging Markets</td>
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<td>FERM 516 Hedge Funds</td>
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<td>FERM 517 Judgment and Decision Making</td>
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<td>FERM 518 Advanced Fixed Income</td>
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<td>FERM 521 Derivatives Accounting I</td>
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<td>FERM 522 Derivatives Accounting II</td>
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<td>FERM 526 Quantitative Asset Management</td>
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<td>FERM 527 Quantitative Trading</td>
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<td>FERM 528 Behavioral Finance</td>
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<td>FERM 529 Credit Derivatives in Emerging Markets</td>
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<td>FERM 536 Demystifying Turkish Economic Data</td>
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<td>FERM 537 Real Estate Finance and Investment</td>
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<td>FERM 538 Macroeconomic Projections and Scenario Analysis</td>
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<td>FERM 555 Special Topics in Financial Engineering and Risk Management</td>
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The HBX Program

This year, in collaboration with Harvard Business School, we offer participants the opportunity to make an early start to the program by taking courses in the summer. Early applicants (apply by the early application deadline) can take advantage of the HBX CORe program offered by Harvard Business School. The HBX CORe program consists of a package of 3 online courses on Business Analytics, Economics for Managers and Financial Accounting and starts in June lasting for 11 weeks. A single final exam is administered for all courses. Those who feel the need for a stronger review prior to the beginning of the FERM program are encouraged to participate in HBX CORe.

Graduate Testimonials

Ali Gökhan, Strategic Planner, Yapı Kredi:

“I believe OzU FERM program to be unique among competitive programs in its focus on creating a vibrant network both among participants and also between lecturers and participants. This feature of the program helps in the exchange of professional ideas and also provides an invaluable network that is otherwise hard to penetrate.”

Mehmet Gençtürk, Fixed Income Trader, Akbank:

“I’m glad to have obtained an MS in Financial Engineering and Risk Management degree at OzU. Faculty members with extensive industry and academic experience were very helpful throughout the program.

The opportunity to interact with faculty members in the Trading Laboratory helped me put theory into practice. Having this kind of an opportunity was the decisive factor in choosing OzU FERM over other comparable programs. It was a big milestone in my trading carrier. I also enjoyed getting to know my classmates in person most of whom were working in top financial institutions.”

Turgut Yeğenağa, Agri Business Director, Bunge:

“I believe OzU FERM courses offered allow working adults to gain qualifications to remain competitive at the workplace. We can enhance our expertise with the help of a wide variety of courses offered and applied teaching style. As a commodity trader, gaining a top level financial perspective allowed me to get a leverage over my peers. I was more than satisfied with the direction this program has given me.”

Serdar Aybatan, Risk Management Vice Manager, İş Yatırım:

“Before OzU FERM program, my perspective on risk management and financial markets was more theoretical and superficial. Course content overlapping with CFA curriculum not only enriched my theoretical understanding but also provided a different vision for financial markets. Being a FERM alumni helped me in various ways throughout my professional career.”
Admissions Application Requirements

The following are required in order to be eligible to apply to the OzU FERM program:
» A bachelor degree
» Excellent command of written and spoken English

A complete application package consists of the following:
» Online Application
» Transcript of Grades
» Two Letters of Recommendation
» Resume
» TOEFL or English Proficiency Test Score
» Supplemental Information

A candidate applying for the merit-based personal scholarship must also provide GMAT and/or ALES test scores.

Applicants who pass the initial screening will be invited for an in-person interview.

Online Application
Before beginning the online application, please read the Admissions section and application instruction thoroughly. Online applications can be completed in multiple sessions. Simply save your work and come back to the application at a later time.

Application Deadlines
Please refer to our website.
gsb.ozyegin.edu.tr