METU’s mission is to attain excellence in research, education and public service for society, humanity and nature, in an environment nurturing creative and critical thinking, innovation, leadership, and universal values.
A leading international university that transforms its region and the world.

Vision (2023-2027)
METU has 3 campuses

1. Main Campus
   Ankara
   (Founded in 1956)

2. Erdemli Campus
   Mersin
   (Founded in 1975)

3. Northern Cyprus Campus
   Kalkanlı
   (Founded in 2000)
General Overview and Main Indicators

%100 English education in all programs

Total 29,702 students in 3 campuses

About 1800 international students from 87 countries

5 Faculties - 41 undergraduate programs

5 Graduate Institutes

176 Graduate Programs: 105 Master’s - 71 Doctorate

760+ fulltime faculty (68.5% have PhD degrees abroad)

40 (31 Interdisciplinary) research centers
UNDERGRADUATE PROGRAMS

ENGINEERING (13)
- Aerospace Engineering
- Chemical Engineering
- Civil Engineering
- Computer Engineering
- Electrical and Electronics Engineering
- Environmental Engineering
- Food Engineering
- Geological Engineering
- Industrial Engineering
- Mechanical Engineering
- Metallurgical and Materials Engineering
- Mining Engineering
- Petroleum and Natural Gas Engineering

ARCHITECTURE (3)
- Architecture
- City and Regional Planning
- Industrial Design

EDUCATION (7)
- Computer Education and Instructional Technology
- Educational Sciences
- Elementary Education
- Foreign Language Education
- Physical Education and Sports
- Secondary Science & Math. Education
- English Language Teaching (METU-SUNY)

ART & SCIENCES (10)
- Biology, Chemistry, History, Mathematics,
  Molecular Biology and Genetics, Philosophy,
  Psychology, Physics, Sociology, Statistics

ECONOMICS & ADMINISTRATIVE SCIENCES (6)
- Business Administration
- Economics
- International Relations
- Political Science and Public Administration
- Business Administration (METU-SUNY Binghamton)
- Global and International Affairs (METU-SUNY Binghamton)
The campus area is 4500 hectares (45 km²) with a forested area of 3043 hectares (30 km²)
METU as an International Research University

- AGREEMENTS & PROTOCOLS
- INTERNATIONAL STUDENTS (Degree & Exchange Students)
- UNIVERSITY RANKINGS & ACCREDITATION
- METU AS A RESEARCH UNIVERSITY
### International Degree Students

<table>
<thead>
<tr>
<th>Level of Education</th>
<th>Ankara Campus International Students</th>
<th>Northern Cyprus Campus International Students</th>
<th>Overall</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate</td>
<td>1004</td>
<td>340</td>
<td>1344</td>
</tr>
<tr>
<td>Graduate</td>
<td>368</td>
<td>40</td>
<td>408</td>
</tr>
<tr>
<td>Overall</td>
<td>1372</td>
<td>380</td>
<td>1752</td>
</tr>
</tbody>
</table>

Number of exchange students annually*: 450
Top nationalities within 1752 international students from 87 countries

<table>
<thead>
<tr>
<th>Nationality</th>
<th>Number of Students</th>
<th>Nationality</th>
<th>Number of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ankara Campus</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Azerbaijan</td>
<td>266</td>
<td>Pakistan</td>
<td>94</td>
</tr>
<tr>
<td>Iran</td>
<td>225</td>
<td>Kenya</td>
<td>55</td>
</tr>
<tr>
<td>Pakistan</td>
<td>211</td>
<td>Nigeria</td>
<td>31</td>
</tr>
<tr>
<td>Egypt</td>
<td>73</td>
<td>Jordan</td>
<td>21</td>
</tr>
<tr>
<td>Syria</td>
<td>38</td>
<td>Egypt</td>
<td>18</td>
</tr>
<tr>
<td>Kazakhstan</td>
<td>33</td>
<td>Syria</td>
<td>18</td>
</tr>
<tr>
<td>United States of America</td>
<td>36</td>
<td>Azerbaijan</td>
<td>15</td>
</tr>
<tr>
<td>Greece</td>
<td>26</td>
<td>Rwanda</td>
<td>13</td>
</tr>
<tr>
<td>Indonesia</td>
<td>24</td>
<td>Iran</td>
<td>12</td>
</tr>
<tr>
<td>Northern Cyprus Campus</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
About 1000 Bilateral Cooperation Agreements with 500 Universities in 85 Countries
(Erasmus, Mevlana, Bilateral Cooperation Protocols)

Annually 1250 quota for exchange program
70% of acceptance rate for the students who apply for exchange.
University Rankings

QS World University Rankings by Subject 2023

- ARTS & HUMANITIES 2023 = 364
- ENGINEERING & TECHNOLOGY 2023 = 133
- SOCIAL SCIENCES & MANAGEMENT 2023 = 234
- SUSTAINABILITY 2023 = 201 - 220

Graduate Employability Rankings 2022 = 301 - 500

- ENGINEERING - PETROLEUM = 10

QS 2023: Within 501-510 range.
THE 2023: Within 501-600 range.

THE IMPACT RANKINGS = 101 - 200

World University Rankings by Subject 2023

ENGINEERING = 301 - 400

EDUCATION = 101 - 125

ARTS & HUMANITIES = 251 - 300
WORLD UNIVERSITY RANKING 2023: 382

TECHNICAL SCIENCES = 344

NATURAL SCIENCES = 390

FINANCIAL SUSTAINABILITY = 67

RESEARCH = 387

INTERNATIONAL DIVERSITY = 286

TEACHING = 602
<table>
<thead>
<tr>
<th>World Rank</th>
<th>Institution</th>
<th>Location</th>
<th>National Rank</th>
<th>Education Rank</th>
<th>Employability Rank</th>
<th>Faculty Rank</th>
<th>Research Rank</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>627 Top 3.1%</td>
<td>Middle East Technical University</td>
<td>Turkey 1</td>
<td>1</td>
<td>-</td>
<td>319</td>
<td>-</td>
<td>632</td>
<td>73.1</td>
</tr>
<tr>
<td>638 Top 3.2%</td>
<td>Hacettepe University</td>
<td>Turkey 2</td>
<td>2</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>604</td>
<td>73.0</td>
</tr>
<tr>
<td>665 Top 3.3%</td>
<td>Ankara University</td>
<td>Turkey 3</td>
<td>3</td>
<td>-</td>
<td>858</td>
<td>-</td>
<td>635</td>
<td>72.7</td>
</tr>
<tr>
<td>678 Top 3.4%</td>
<td>Boğaziçi University</td>
<td>Turkey 4</td>
<td>4</td>
<td>-</td>
<td>467</td>
<td>-</td>
<td>664</td>
<td>72.6</td>
</tr>
</tbody>
</table>
METU is the 1st university receiving ABET accreditation in Turkey.

All 13 engineering programs have ABET accreditation.

Europass certificate in all diplomas from all METU

EAPAA Accreditation in the Department of Political Science and Public Administration.
Research Potential

METU Teknokent
1.4 billion USD export
17 billion TL national technology sale
415 companies
10,000 employees

Laboratories
40 research centers
430 research and training laboratories

Library
Over 1,000,000 resources
266,000 electronic books
43,100 electronic journals
Seating capacity of 1,350 people
METU, has been selected as the most successful research university in the last 3 years by YÖK (Higher Education Council), provides approximately 25% of its budget every year from competitive national and international research funds with its research and development activities.
THE MOST SUCCESSFUL TURKISH RESEARCH INSTITUTIONS

• METU ranked 1st in the most successful Turkish Research Institutions List of the 7th Framework Program

• METU shared the 1st rank within Turkish universities in terms of number of projects and the total budget received through Horizon Europe grants.

<table>
<thead>
<tr>
<th>The Most Successful Turkish Research Institutions</th>
<th>Grant (million €)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Middle East Technical University</td>
<td>7,13</td>
</tr>
<tr>
<td>İnşan Doğramacı Bilkent University</td>
<td>6,92</td>
</tr>
<tr>
<td>Koç University</td>
<td>6,85</td>
</tr>
<tr>
<td>İstanbul Technical University</td>
<td>4,03</td>
</tr>
<tr>
<td>TÜBİTAK</td>
<td>2,82</td>
</tr>
<tr>
<td>İzmir Institute of Technology</td>
<td>1,96</td>
</tr>
<tr>
<td>ODTÜ Günam</td>
<td>1,27</td>
</tr>
<tr>
<td>Hacettepe University</td>
<td>1,13</td>
</tr>
<tr>
<td>Sabancı University</td>
<td>1,02</td>
</tr>
<tr>
<td>Ege University</td>
<td>0,99</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>The Most Successful Turkish Research Institutions</th>
<th>Grant (million €)</th>
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</thead>
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<tr>
<td>Middle East Technical University</td>
<td>16,17</td>
</tr>
<tr>
<td>TÜBİTAK</td>
<td>11,02</td>
</tr>
<tr>
<td>Koç University</td>
<td>8,74</td>
</tr>
<tr>
<td>Boğaziçi University</td>
<td>8,56</td>
</tr>
<tr>
<td>İnşan Doğramacı Bilkent University</td>
<td>7,56</td>
</tr>
<tr>
<td>İstanbul Technical University</td>
<td>6,89</td>
</tr>
<tr>
<td>Sabancı University</td>
<td>6,53</td>
</tr>
<tr>
<td>Hacettepe University</td>
<td>3,59</td>
</tr>
<tr>
<td>Özyeğin University</td>
<td>3,03</td>
</tr>
<tr>
<td>Dokuz Eylül University</td>
<td>2,92</td>
</tr>
</tbody>
</table>

Prepared based on official data published by the European Commission on 22.08.2022
METU is the only public university in Turkey with 5 European Research Council (ERC) projects.
FLAMENCO

New Generation Cochlear Implant

Project Budget:

2 Million €

OPERA project got 150,000 € support from ERC for the hearing implant designed in FLAMENCO to be brought to the market.
NEOGENE

The story of the transition to the settled life in Anatolia

Project Budget:

2.5 Million €
INFRADYNAMICS

A new perspective on the treatment of brain cancer

Project Budget:
1.5 Million €
ROBOROYALE

INCREASING LIVE ECOSYSTEMS WITH ROBOTIC REPLICAS TO OPTIMIZE PRODUCTIVITY

PROJECT BUDGET: 3,3 MILLION €
METU RECEIVED: 335 THOUSAND €

*Future and Emerging Technologies. FETs can be considered as ERC projects with multi-partners.
FINANCIAL SOURCE:
The Ministry of Industry and Technology / EU Competitive Sectors Programme

TARGET SECTORS:
Machine manufacturers and automotive

PARTNERS:
MAKFED (Turkish Machinery Federation) and ODTÜ TEKNOKENT

PROJECT BUDGET: 8M€
ECITE - Emergence of Creative Industries and Transformation of Economy through Innovative Technologies: Games, Wearables and New Generation Film-Making

FINANCIAL SOURCE: The Ministry of Industry and Technology / EU Competitive Sectors Programme

TARGET SECTORS: Gaming, Wearable Technology, Film

METU PARTNERS: GiSAM (Audio-Visual Systems Research and Production Center), Design Center\ODTÜ TEKNOKENT – ATOM, TEKPOL, SEM

PROJECT PARTNERS: ATO, TOGED, Ankara Development Agency, Fashion Designers, Birlik-Der

PROJECT BUDGET: 5M€
METU TEKNOKENT received the most successful Technopark award in the "Mature TDZs" category (> 10 Years) in the Technology Development Zones (TGB) Performance Index, which was organized for the 7th time by the Turkish Ministry of Industry and Technology.
Entrepreneurship

Turkey's "Most Entrepreneurial and Innovative University" in 2019, 2020 and 2021 and 2022 consecutively.

TÜBİTAK in collaboration with Ministry of Industry and Technology as well other state and private institutions

1 Nisan 2023

<table>
<thead>
<tr>
<th>SIRALAMA</th>
<th>ÜNİVERSİTE</th>
<th>TOPLAM PUAN</th>
<th>BİLİMSEL VE TEKNOLOJİK ARAŞTIRMA YETKİNLİĞİ</th>
<th>FİKRİ MÜLKİYET HAVUZU</th>
<th>İŞBİRLİĞİ VE ETKİLEŞİM</th>
<th>EKONOMİK VE TOPLUMSAL KATKI</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>ORTA DOĞU TEKNİK ÜNİVERSİTESİ</td>
<td>83.61</td>
<td>12.25</td>
<td>14.80</td>
<td>22.17</td>
<td>34.40</td>
</tr>
<tr>
<td>2</td>
<td>SABANCI ÜNİVERSİTESİ</td>
<td>77.89</td>
<td>11.57</td>
<td>13.75</td>
<td>23.54</td>
<td>29.03</td>
</tr>
<tr>
<td>3</td>
<td>İSTANBUL TEKNİK ÜNİVERSİTESİ</td>
<td>74.15</td>
<td>11.35</td>
<td>12.08</td>
<td>20.91</td>
<td>29.81</td>
</tr>
</tbody>
</table>
One of Turkey’s 22 Research Universities since 2017
University with «highest research performance» in 2017, 2018, 2019, and 2020 consecutively.
METU has been given the mission of developing space technologies in cooperation with other public and private sector organizations within the scope of the Presidency and the Turkish Space Agency national space program.
IMECE Program consists of two main projects: 1) IMECE Satellite Subsystems Development Project and 2) IMECE Satellite Platform Development Project.

IMECE is set to satisfy future sub-meter resolution needs of Turkey as well as to build related infrastructure and capability domestically. IMECE Satellite Subsystems Development Project was started in 2013 with funding from The Presidency of Strategy and Budget in coordination with Presidency of Defence Industries.

IMECE satellite has successfully launched into orbit on April 15th 2023
Science Centers and Museums

Society and Science Application and Research Center
Science Café Activities

Mersin-Korhan Özkan (Drought)  
Eskişehir-Yeşim Soyer (Palm Oil)  
Antalya-Bilge Demirköz (Space Radiation)  
Adana-Adil Oran (Entrepreneurship)  
Cyprus-Raşit Turan (Solar Energy)  
İzmir-Aslı Bugay (Exam Stress)  
Gaziantep - Cigdem Atakuman (Göbeklitepe)  
Istanbul – Şeyda Ertekin (Artificial Intelligence)  
Mardin-Mecit Öztop (Science in the Kitchen)  
Ankara-Korhan Özkan (Magnificent Cold)
Cooperation between METU and TRT gave way to various television and radio programs.

- **SCIENCE at HOME**
- **Documentary for «TRT Documentary»**
  - An entertaining science program was prepared for TRT in cooperation with Pergamon. (Available since 11 January 2019)
  - 14 episodes were prepared and handed to TRT-Documentar.
Science is Fun at METU! (2012)
Science is Fun at METU! (2014)
Science is Fun! – METU Celebrates Its 60th Anniversary! (2016)

With Horizon 2020 Support
Science at Home (2016)
Science at Home (2017)
Science and Art Meet (2019)
“Together We Can Change the World”