About KAUST
Vision of King Abdullah Bin Abdulaziz Al Saud

“The University shall be a beacon for peace, hope, and reconciliation and shall serve the people of the Kingdom and benefit all the people of the world.”

“Our intention is to create an enduring model for advanced education and scientific research.”

King Abdullah Bin Abdulaziz Al Saud
Academic Divisions and Programs

Divisions

Biological and Environmental Science and Engineering (BESE)

Programs

Bioscience (B)
Environmental Science and Engineering (EnSE)
Marine Science (MarS)
Plant Science (PS)

Computer, Electrical and Mathematical Science and Engineering (CEMSE)

Programs

Applied Mathematics and Computational Science (AMCS)
Computer Science (CS)
Electrical Engineering (EE)

Physical Science and Engineering (PSE)

Programs

Chemical and Biological Engineering (CBE)
Chemical Science (ChemS)
Earth Science and Engineering (ErSE)
Material Science and Engineering (MSE)
Mechanical Engineering (ME)
Research Centers

**Biological and Environmental Science and Engineering (BESE)**
- Red Sea Research Center
- Water Desalination and Reuse Center

**Computer, Electrical and Mathematical Science and Engineering (CEMSE)**
- Computational Bioscience Research Center
- Extreme Computing Research Center
- Visual Computing Research Center

**Physical Science and Engineering (PSE)**
- Advanced Membranes and Porous Materials Center
- Clean Combustion Research Center
- KAUST Catalysis Center
- KAUST Solar Center
- Upstream Petroleum Engineering Research Center
Core Labs

The Core Labs provide state-of-the-art facilities, training and services to the KAUST research community, collaborators and industrial partners. These centrally organized, shared-user facilities provide direct access to specialized research equipment, operated by expert staff with advanced degrees in science and engineering. The Core Labs consists of laboratories that are strategically located throughout the academic campus enabling users to transition between labs in a matter of minutes.

Analytical Chemistry Core Lab
Expert analytical services and extensive training support

Bioscience Core Lab
Next-generation sequencing, bioinformatics and proteomics

Coastal and Marine Resources Core Lab
Expertise in marine operations, oceanographic instrumentation and wet lab experimentation

Greenhouse Core Lab
Research-driven plant growth facility operating at the forefront of agricultural innovation

Imaging and Characterization Core Lab
Specializing in spectroscopy and microscopy for material, biological and device research

Nanofabrication Core Lab
Advanced fabrication on a micro and nano scale

Supercomputing Core Lab
World-class supercomputing expertise for computationally-based science and engineering projects

Visualization Core Lab
Visualization for high throughput computing, enabling data exploration and understanding

Workshops Core Lab
Design and manufacturing support to fabricate customized experimental tools and equipment
### Physical Space (University*)

<table>
<thead>
<tr>
<th>Area Description</th>
<th>Area (m²)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Campus building area:</td>
<td>556,962+</td>
</tr>
<tr>
<td>Research Park Innovation Cluster</td>
<td>32,006</td>
</tr>
<tr>
<td>Coastal and Marine Research Core Laboratory</td>
<td>9,800</td>
</tr>
<tr>
<td>Chemical warehouse</td>
<td>5,760</td>
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<tr>
<td>Administration and other buildings including:</td>
<td>93,812</td>
</tr>
<tr>
<td>Auditorium capacity</td>
<td>1,000</td>
</tr>
<tr>
<td>Academic buildings</td>
<td>64,318</td>
</tr>
<tr>
<td>Main research laboratories</td>
<td>228,339</td>
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</tbody>
</table>

*Overall KAUST (University & City) site area is 40,650,793 m²*