Jordan University of Science and Technology (JUST)

“Confident Steps Towards Internationalization”
About JUST

• Was established in 1986 with a spacious campus of 11 km²

• Current enrollment statistics:
  – About 44,000 graduates so far
  – About 24,000 undergraduate students
  – About 1,400 postgraduate students
  – About 300 students in higher specialty in medicine
  – About 5000 foreign students coming from 45 different nationalities
  – About 15,000 new applicants every year with 30% acceptance rate
More About JUST

- Employs around 1550 faculty members:
  - About 950 are Ph.D. holders from well-known reputable international universities
- Employs around 1500 Administrative and technical staff
Faculty Members Country of PhD

- USA: 51%
- Canada: 7%
- Australia: 3%
- Germany: 3%
- England: 21%
- Other Countries: 15%
Academic Programs at JUST

• There are 12 faculties (i.e. colleges) and 2 deanships:
  – Medicine, Engineering, Science & Arts, Pharmacy, Dentistry, Agriculture, Veterinary Medicine, Architecture & Design, Information Technology, Applied Medical Sciences, Nursing, and Graduate Studies
  • Comprise 55 departments; offering 42 undergraduate programs and 95 postgraduate programs
  – The Deanship of Scientific Research and the Deanship of Students’ Affairs
Distribution of Faculty Members

- Medicine: 189
- Engineering: 175
- Pharmacy: 63
- Nursing: 62
- Dentistry: 63
- Agriculture: 51
- Vet. Medicine: 30
- Arts & Science: 148
- IT: 77
- Applied Medical Sci.: 45
- Architecture and Design: 33
- Part Time Lecturers: 609
JUST Ranking

- Ranked as the 362\textsuperscript{nd} among 3,000 universities worldwide in the fields of engineering and technology; according to the latest QS ranking

- Ranked 6\textsuperscript{th} in engineering among 400 Arab universities participating in the ranking

- Ranked 115\textsuperscript{th} in terms of international students, as foreign students constitute about 25\% of the student body
## QS Ranking

<table>
<thead>
<tr>
<th>QS Rank</th>
<th>School Name</th>
<th>Country</th>
<th>Score</th>
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<tbody>
<tr>
<td>95</td>
<td>King Fahd University of Petroleum &amp; Minerals</td>
<td>Saudi Arabia</td>
<td>71.2</td>
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<tr>
<td>233</td>
<td>King Saud University</td>
<td>Saudi Arabia</td>
<td>63.7</td>
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<tr>
<td>304</td>
<td>Cairo University</td>
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<td>322</td>
<td>United Arab Emirates University</td>
<td>UAE</td>
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<tr>
<td>323</td>
<td>American University of Beirut (AUB)</td>
<td>Lebanon</td>
<td>59.6</td>
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<td>362</td>
<td>Jordan University of Science and Technology</td>
<td>Jordan</td>
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<tr>
<td>368</td>
<td>King Abdul Aziz University</td>
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<tr>
<td>373</td>
<td>Alexandria University</td>
<td>Egypt</td>
<td>57.5</td>
</tr>
</tbody>
</table>
Green Metric Global Ranking

• Ranks universities around the world in terms of sustainability of its operations and the extent of its compliance with clean environment standards

• JUST was ranked 1st in the Arab World and 49th globally
Accreditation

• National: JUST is accredited by the Higher Education Accreditation Council for all undergraduate and graduate programs

• International: Some colleges that obtained international accreditation
  – Chemical, Industrial, and Biomedical Engineering programs are fully accredited by ABET
  – Mechanical, Civil, Electrical, and Computer Engineering as well as Information Technology programs are in the process of ABET Accreditation
  – The college of Medicine and Surgery has been listed in the AVICENNA Directory for Medicine
  – The Occupational Therapy program has received full accreditation from the International Federation for Occupational Therapy (WFOT)
  – The Healthcare Center is accredited by the Health Care Accreditation Council (HCAC)
International Relations

• To promote internationalization of university education, JUST eagerly works to build cooperative relations with associations, universities, and other academic and scientific institutions around the world.
JUST’s Signed Agreements

- USA: 42
- Canada: 9
- Germany: 9
- France: 12
- Greece: 5
- England: 6
- Other EU: 33
- Asian: 25
- Australia: 5
- Malaysia: 9
- Arab Univ.: 41
- Int. Founda: 54
JUST Scholarships

• About $64M was invested in sponsoring 828 scholarships so far to pursue postgraduate studies at top schools in the world

• Currently, there are 116 sponsored postgraduate students worldwide
Currently Sponsored Scholarships

- USA: 81
- Canada: 6
- England: 9
- Germany: 3
- Australia: 8
- Ireland: 5
- Italy: 9
- Others: 9

Kick off meeting - Rome, March 14-18
### International Funded Projects 2009-216

<table>
<thead>
<tr>
<th>Funding Agency</th>
<th>Number of Projects</th>
<th>Total Budget (Euro)</th>
</tr>
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<tbody>
<tr>
<td>ENPI</td>
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<td>14M</td>
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<tr>
<td>TEMPUS</td>
<td>7</td>
<td>8M</td>
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<td>ERASMUS+</td>
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<td>FP7</td>
<td>3</td>
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<td>USAID</td>
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<td>NIH</td>
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<tr>
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<td>Ministry of Education /National Technical University of Athens</td>
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<td>1 M</td>
</tr>
<tr>
<td>(NATO ) North Atlantic Treaty Organization</td>
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<td>0.3 M</td>
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<td>New Mexico State University</td>
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<td>Arab Science and Technology Foundation</td>
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<td>45K</td>
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<tr>
<td>Spanish Jordanian Commission</td>
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<td>45K</td>
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<tr>
<td>Department of Agriculture, USA</td>
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<td>Cisco</td>
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<td>IBM Middle East FZ.-L.L.C,</td>
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</tr>
<tr>
<td>San Diego State University Research Foundation</td>
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<td>25K</td>
</tr>
</tbody>
</table>
Research Centers

• Queen Rania Al-Abdullah Center for Environmental Sciences & Technology
• Princess Haya Biotechnology Center
• The Nanotechnology Center
• The Energy Center
• The Pharmaceutical Research Center
• The Health Center
• The Dental Center
King Abdullah University Hospital

- The overall area of the hospital is 95583 m²

- The current capacity is 683 beds with a potential of 800 beds
JUST’s Excellence in:

- Teaching
- Research
- Graduate Employability
- Internationalization
Thank You