

Ministry of Higher Education
King Faisal University

Al-Ahsa, Saudi Arabia





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Establishment:

King Faisal University was founded in 1975 (1395H) by royal decree in the city of Hofuf in Al-Ahsa. The university was inaugurated by the late King Khalid Bin Abdulaziz on 6th of Jamada II, 1397 H. At the time of inauguration KFU comprised four colleges; Agriculture and Food Science, Veterinary Medicine and Animal Resources, Medicine, and Architecture.



Location:

KFU is located south of the city of Hofuf and occupies a total land space of 4,000,000 square meters.

The university's Agriculture and Veterinary Training and Research Station near Guaiba also sits on a land space of 6,000,000 square meters. In addition, the new teaching hospital (under construction) with its capacity of 400-patient beds is situated on a 1,500,000 square-meter land, 25 kilometer east of the city of Hofuf.



Colleges:

By 2014 the number of colleges at KFU has risen to 16 including the following:

- 1. Agriculture and Food Sciences
- 2. Veterinary Medicine and Animal Resources
- 3. Medicine
- 4. Engineering
- 5. Clinical Pharmacy
- 6. Science



- 7. Computer Science and Information Technology
- 8. Business Administration
- 9. Education
- 10. Arts
- 11. Applied Studies and Community Service
- 12. Community College (for girls)
- 13. Applied Medical Sciences
- 14. Dentistry
- 15. Law
- 16. Community (in Abqaiq)

Deanships:

KFU has 12 supporting deanships as follows:

- 1. Graduate Studies
- 2. Scientific Research
- 3. Admission and Registration
- 4. Student Affairs
- 5. Library Affairs
- 6. Faculty Affairs
- 7. Academic Development
- 8. Preparatory Year
- 9. Information Technology
- 10. Electronic and Distance Learning
- 11. Quality Assurance and Academic Accreditation
- 12. Research and Consultations Institute

Research Centers:

Research centers at KFU include:

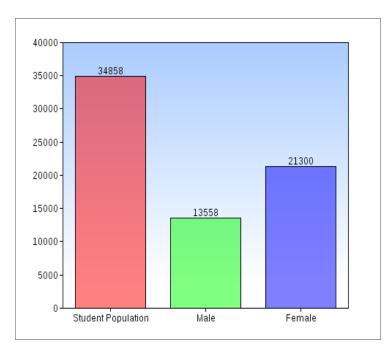
- 1. Date Palm Research Centre (Center of Excellence)
- 2. Water Studies
- 3. Camel Research
- 4. Fisheries Wealth Research
- 5. Avian Research
- 6. National Center for Research on Talent and Creativity
- 7. Nanotechnology Unit
- 8. Agricultural and Veterinary Training and Research Station



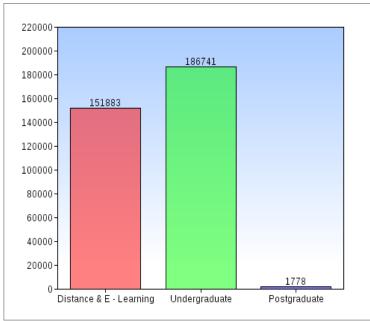


Students

KFU hosts a student population of 34858 in its undergraduate level main stream programs. 13558 (39%) students are male and 21300 (61%) are female.



In addition, 151883 students (male and female) are enrolled in distance and elearning education programs. Together the total figure of undergraduate student enrollment at KFU is 186741. Student enrollment in postgraduate programs at KFU is 1778.

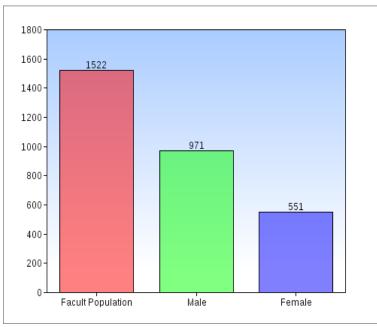


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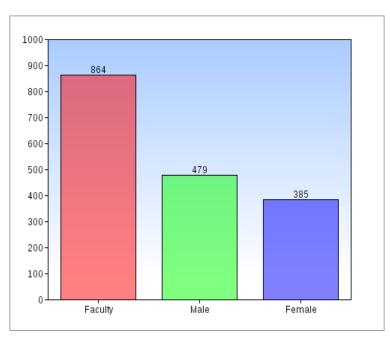


Faculty

A total number of 1522 comprises the faculty population at KFU. 971 (64%) are male and 551 (36%) are female.



Saudi faculty are 864 (57%), with 479 (55%) males and 385 (45%) females.



Academic Programs:

Covering a large genre of important specialties, KFU offers a total of 110 academic programs. 75 of these programs are undergraduate and 35 are



graduate programs. Graduates of such programs earn degrees ranging from higher (associate) diploma to Ph.D.

Undergraduate Programs

A. Diploma stage

College of Applied Studies and Community Service:

- 1. Accounting
- 2. Information Network
- 3. Technology and Office Management
- 4. Marketing
- 5. Georgia programs:
- Business Administration (Accounting-Health Information Technology Data analysis)
- Information Technology and Computer (Web Development Information Security)
- Engineering (Safety examination space).
- Support Health Services (Medical Laboratory Technology Technology Emergency Medicine- Nursing- X-Ray Technology).

Community College for Girls:

1. Computer

Community College (Abqaiq):

- 1. Administrative and financial programs.
- 2. Languages and Humanities.
- 3. Computer and Information Technology.
- 4. Natural Sciences and Engineering.

B - Undergraduate

College of Agriculture Science and Food:

- 1. Agribusiness and Consumer Sciences.
- 2. Fishery and Livestock Production
- 3. Environment and Natural Agricultural Resources

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- 4. Biological and Agricultural Technology
- 5. Cultivation of Arid Land
- 6. Nutrition and Food Sciences
- 7. Agricultural Systems Engineering

College of Veterinary Medicine and Animal Resources:

1. Veterinary Medicine and Animal Resources

College of Education:

- 1. Special Education
- 2. Kindergarten
- 3. Physical Education
- 4. Art Education
- 5. Education and Psychology
- 6. Educational Management
- 7. Curriculum and Instruction
- 8. Educational Technology
- 9. Qur'anic Studies
- 10. Home Economics (Educational)

College of Business Administration:

- 1. Finance
- 2. Business Administration
- 3. Accounting
- 4. Management Information Systems
- 5. Economics
- 6. Statistics and Quantitative Studies

College of Medicine:

1. Medicine and Surgery

College of Clinical Pharmacy:

1. Pharmaceutical Science



- 2. Pharmaceutical Practice
- 3. Medical and Biological Sciences

College of Science:

- 1. Physics
- 2. Chemistry
- 3. Life Science
- 4. Mathematics and Statistics

College of Computer Science and Information Technology:

- 1. Computer Information Systems
- 2. Computer Science
- 3. Internet and Communications
- 4. Computer Engineering

College of Engineering:

- 1. Civil and Environmental Engineering
- 2. Electrical Engineering
- 3. Mechanical Engineering
- 4. Material Engineering
- 5. Chemical Engineering
- 6. Biomedical Engineering
- 7. Water Desalination Engineering

College of Arts:

- 1. Islamic Studies
- 2. English Language
- 3. Social Studies
- 4. Arabic Language
- 5. Information and Communication
- 6. Libraries and Information

College of Applied Medical Sciences:

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- 1. Anesthesia
- 2. Psychological Medication
- 3. Nursing
- 4. Clinical Nutrition
- 5. Medical Labs
- 6. Community Health
- 7. Health Information Management and Technology

College of Law:

- 1. Public Law
- 2. Special Law
- 3. Jurisprudence (Fiqh)

College of Dentistry:

- 1 Biological and Medical Dental Sciences
- 2 Protective Dental Sciences
- 3 Restorative Dental Sciences
- 4 Fake Dental Sciences
- 5 Dental Education
- 6 Dental Laboratories

Graduate Programs:

College of Agriculture Science and Food:

- 1 Crops and Range
- 2 Applied Agricultural Economics
- 3 Land and Water Sciences
- 4 Plant Protection
- 5 Food Manufacturing Engineering
- 6 Ruminants
- 7 Nutrition Sciences
- 8 Fishery Sciences
- 9 Animal Health Lab Diagnosis

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College of Veterinary Medicine and Animal Resources:

- 1. Animal Health-laboratory Diagnosis
- 2. Animal Health Protective Medicine
- 3. Veterinary Anatomy
- 4. Theriogenology
- 5. Pharmacology
- 6. Pathology
- 7. Healthy Food Science

College of Education

- 1. Special Education
- 2. 2.Giftedness Education
- 3. Psychological Counseling and Guidance
- 4. Student Counseling and Guidance
- 5. Educational Management
- 6. General Diploma in Education
- 7. Home Economics (Educational)

College of Business Administration:

1. Business Administration

Medicine of College:

1. Biochemistry and Molecular Biology

College of Science:

- 1. Mathematics
- 2. Physics
- 3. Science in Chemistry

College of Computer Science and Information Technology:

- 1. Information Systems
- 2. Computer Science



College of Arts:

A. Ph.D. programs:

Arabic Language (Linguistics and Literature Criticism and Eloquence).

B. Master's programs:

- 1. Arabic Language (Linguistics Literature)
- 2. English (Applied Linguistics)
- 3. English (Language and Linguistics)
- 4. Islamic Studies (Quran, Sunnah, Jurisdiction Fiqih –Religious Doctrine and Contemporary Schools of Islamic Jurisprudence)
- 5. Social Studies (Geography, History, and Sociology)

Distance Learning:

In addition to main stream education, KFU offers e-learning and distance education. State-of-the-art e-learning systems are used in this program. These include virtual classroom system for interactive synchronous learning and class capturing system, to avail lectures asynchronously to learners through the internet and mobile phone. The number of enrollment in the e-learning programs is around 151883 students. Students earn bachelors degree in the eight programs offered. These programs are offered in the colleges of Arts, Education, and Business Administration. These programs include the following specialties:

College of Arts

- Arabic Language
- English Language
- Islamic Studies
- Social Studies (Geography, History, Sociology)

College of Business Administration

- Business Administration

Research:

With its solid base of highly qualified researchers, well trained technical staff, and fully equipped research labs and facilities, KFU has set itself as one of the



leading higher education and research institutions in the kingdom. KFU qualitative research centers, training and research station, deanship of scientific research, and institute of research and consultations continue to redirect their strategies, programs, and activities to recruit more able researchers, attract more funding, engage in more outstanding research projects, and achieve more international collaboration and linkages to bring KFU research programs and publications to more internationally recognized standards.

Starting 2010, the university has reshaped its vision and mission and assumed more responsibility towards and engagement with the community. Accordingly, and to harmonize with this new era, both vision and mission of research in the university have been redrawn. KFU new vision for research is to "be recognized as the area leading university where research directly benefits local society and environment." Consequently, the university's research mission is to be distinguished as a "governmental institution where research will be focused on areas that pertain to society and environment needs and problems"

Based on this renewed sense of research, the university seeks to achieve excellence in some identified areas, giving priority to: environmental sustainability, natural resources management, medicine and healthcare, agriculture and food resources, engineering for hot and arid regions, biotechnology, and nanotechnology and material science applications. In this new phase, KFU aims to advance knowledge through creative research and scholarship across a wide range of academic disciplines and to nurture a high quality graduate research environment. The tools to accomplish this will include but will not be limited to the following:

- Increase research external funding through more applications for external grants
- Create the appropriate infrastructure to support research growth: buildings, labs, manpower, and support services such as grants management personnel
- Eliminate all paper work related to grant submission and management and convert to electronic forms and electronic signatures



- Create a supportive environment for ambitious early career researchers and high-achieving academics
- Serve the academic community with excellent, responsive and fully integrated research administration
- Manage financial resources to support research capacity and infrastructure
- Capitalize on the wide spectrum of specialties in the university's research base to develop and sustain a strong portfolio of inter-disciplinary research
- Improve the opportunities for and effectiveness of the initiation of new inter-disciplinary research collaborations
- Educate faculty and researchers on patent application and processing
- Ensure faculty retention by protecting their space, improving their income and facilitating their research capabilities
- Increase the number of graduate programs
- Attract outstanding students and help them develop loyalty to the institution
- Increase the number of graduate students by improving capacity in graduate programs
- Initiate doctoral programs in fields of strong research at the university

In the equation of more enablement of the university's research capabilities for better enablement and development of the community, the Institute of Research and Consultations sets out to play a major role in reaching out to the community with KFU expertise in various developmental fields, carrying solutions to existing problems, be they social or scientific, related to knowledge, business, or industry, leading to short-term or sustainable development. Through contractual research, the institute magnifies the return of KFU investment in human and material resources and infrastructure, providing innovative research, consultative, analytical, and technical services, and high impact training to public and private sectors to help them better address their greatest challenges and improve the quality of their services and products, increase the speed of their performance, and maximize their return and revenue.



Community Engagement:

KFU has always been an active public agent in service of the community. This has even been reflected more evidently in the new overall strategic plan of the university which has set community engagement as a main title for its services in education and research. The university extends its services to the community through several arms including different colleges, research centers, scientific chairs, endowment projects, training and research station, teaching hospital, veterinary teaching hospital and others service units,

This profound and robust commitment of the university toward the enhancement, cultivation, and development of its immediate community and the larger community of the Kingdom in general is manifested in several services. To name but a few, KFU engagement with the community include the following activities:

- 1. For the past 38 years, KFU has successfully managed to provide the Saudi job market with large numbers of highly qualified workforce in various disciplines. KFU graduates serve in both public and private sectors as teachers, physicians, veterinarians, engineers, architects, pharmacists, dentists, nurses, agriculturists, computer specialists, business specialists, bankers, accountants, administrators and technicians.
- 2. KFU's research centers have always worked in close relationship with the surrounding community and responded to its major concerns and immediate needs. The Center of Excellence for Research in Palm and Date, for instance, have extended its services to the community through qualitative research, training, and extension activities in the field of palm trees and dates helping local farmers as well as local date and Palm businesses and industries find working solutions to persistent problems in aspects of growing, protecting, harvesting, processing, and marketing of dates and their products. Presently, one of the most important concerns of the centre is finding best possible solutions to combat Red Palm Weevil in date palm farms in Saudi Arabia. With a generous funding from Saudi Aramco, and in conjunction with national and international partners, the center is engaged in a series of scientific



laboratory investigations and field experiments to unveil successful mechanisms to combat RPW and help defenseless Saudi farmers against this insect that has viscously invaded and continues to threaten to destroy hundreds of thousands of acres of palm plantations in the country.

Such commitments and services are also true of other research centers in the university such as Water Studies Center, Camel Research Center, Avian Research Center, Fisheries Wealth Research Center, These centers also work in close relationship with the community, as part of their main focus in research and development is of immediate appeal to and direct impact on communal heritage and tradition, patterns of consumption, professions and income, and sports and recreational activities.

3. The recently established National Research Center for Giftedness and

Creativity serves to meet the society's expectations in stimulating scientific research in this area and help foster in the society the culture and educational practices of giftedness and creativity when preparing



youngsters to assume their leading positions in building the society and reinforcing its accomplishments. The establishment of this national center, by royal decree, expresses the university's intension to keep up with and support the vision of this country's leadership in long-term investment in creative and gifted minds to fulfill the objectives of turning into knowledge-based and developed society. The center is engaged in achieving qualitative research and carrying out consultative tasks in giftedness and creativity field to reinforce and develop the dedicated programs and practices for serving giftedness and creativity in the society.

4. KFU's dedication to serving the community has also been significantly translated in health care services it provided to the larger eastern province community through King Fahad Teaching Hospital in Al-



Khobar. Hundreds of thousands of Saudi nationals and non-Saudi residents have benefited from the general and specialized ambulatory, clinical, and hospitalization services of this hospital.



To continue its legacy of qualitative community health services, KFU is on the verge of inaugurating a brand new, cutting – edge technology equipped, four hundred- bed teaching hospital and research center in Al-Ahsa that is currently under intensive construction work and which, with its state-of-the-art design and medical facilities, is expected to be a regional landmark and a marked addition to health services in the densely populated Al-Ahsa community.

5. Recognizing the importance and growing complexities of blood diseases in Al-Ahsa and Eastern Province in general, and acknowledging the significant health problems these diseases bring unto their sufferers and the fact that these diseases have been responsible for considerable morbidity and mortality in the region, KFU, with the generous contribution of a responsible donor, has established Mohammad Bin Abdelrahman Al-Omran Scientific Chair for Prevalent Diseases in Al-Ahsa aiming to bring more attention and specialized intensive scientific work to these serious health disorders to seek to improve the care and outcome of their patients. Working in close collaboration with KFU medical facilities, local hospitals in Al-Ahsa and Qateef areas, and some reputable international specialized centers, this scientific chair aims to



function as an advanced national blood center focusing on research that enhances understanding of haemoglobinopatheis and their management to aid in the restless local and international quest for successful medical intervention to eliminate the pain, the sufferings, and the mortality these common diseases inflect on patients of blood conditions.



- 6. In addition to the Al-Omran Chair, the university has further enhanced its contribution to research and development in service of its community and the country at large through the establishment of a number of scientific chairs in a significant selection of subject matter areas such as:
 - Application of New Technologies in Camel Reproduction
 - Red Palm Weevil
 - Economics of Date Palm and its Derivatives
 - Railway Research
 - UNESCO Chair for Giftedness and Creativity and Individuals with Special Needs
 - Road and Asphalt Pavement Research
 - Al-Jazeera Chair for Journalistic Media
- 7. The unique college of veterinary medicine and animal resources and its teaching hospital in addition to the specialized camel research center have long been serving local breeders through field visits and public and private consultations on best practices for reproduction and





protection of their stocks and provided clinical care and surgical treatments of injuries and different diseases of animals. Such services have extended to reach breeders from neighboring Arab Gulf states.

- 8. Recently several initiatives have been undertaken by the university to avail more university education opportunities to larger numbers of learners in the local community. The diploma programs of the college of applied sciences and community service have facilitated continuing education opportunities for on-job learners and middle higher education diploma seekers. The e-learning and distance education programs have made it possible for 151883 students of both sexes to continue their education and earn bachelor degree in disciplines such as art, business and education. With the generous approval of H.H. Prince Mohammad Bin Fahad Bin Abdulaziz, former Governor of Eastern Province, an agreement has been signed between His Highness and the University to offer 100 scholarships to children of poor families in the Eastern Province as part of His Highness's Scholarship Program at Eastern Province Charital Society. A similar agreement has also been signed with H. H. Prince Badr Bin Mohammad Bin Jalawi, Governor of Al-Ahsa and Chair of the Board of Trustees of Al-Ahsa Charital Society to offer children of needy families in Al-Ahsa area opportunities to earn higher education degrees at the university. Two other agreements have been signed with both Al-Ahsa and Eastern Province Prison Authorities to offer seats in distance learning programs to a good number of male and female inmates who are serving sentences in both parties facilities. Such education opportunities have also covered a significant number of students with special needs and disabilities who continue to be sponsored by the university and admitted to study in different colleges. These initiatives and agreements continue to be encouraged generously by the close attention of H.H. Prince Saud Bin Naif Bin Adbullaziz, Governor of Eastern Province.
- 9. With its cutting-edge satellite TV facilities and infrastructure, KFU's evident contribution to programs of Saudi Higher Education TV Channel (Aali TV) has singled the university out as a leading higher education institution in the country and the region in the employment of

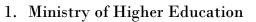


modern TV and digital media technologies in educational, awareness, and other community service programs.

Partnerships and Collaboration:

KFU has agreements and works in close collaboration with a good number of national and international institutions, organizations, and agencies in

academic, research, and service areas of mutual interest. At the national level, KFU has signed several agreements with different ministries, universities, research centers, public welfare establishments, and industry organizations. KFU and business domestic partnerships include such organization as.



- 2. Ministry of Education
- 3. Ministry of Health
- 4. Ministry of Agriculture
- 5. General Authority for Tourism and Antiquities
- 6. Saudi Commission for Health Specialties
- 7. Research Center in King Faisal Specialist Hospital
- 8. King Saud University
- 9. Saudi Aramco
- 10. Royal Commission for Jubail and Yanbu
- 11. Saudi Basic Industries Corporation -SABIC
- 12. Honeywell Inc.
- 13. Al-Safi Dairy Farms
- 14. Saudi Commission for Tourism & Antiquities
- 15. Al-Ahsa Chamber of Commerce
- 16. Al-Ahasa Cancer Foundation
- 17. Muslim World League
- 18. Literary Club Al-Ahasa
- 19. General Presidency for the Promotional of Virtue and Prevention of Vice
- 20. Charitable Association to Combat Smoking in Al-Ahsa.





- 21. Al Ber Association
- 22. Girl Association Developmental Charitable in Al-Ahsa
- 23. Gulf Girl Association in Al Khobar
- 24. Fateh Sports Club
- 25. Suruf Company (Costa Coffee)
- 26. Prince Mohammed bin Fahd Project for Educational Grants

Internationally, KFU has formed several strategic alliances with selected

scientific organizations. KFU international linkages include educational and scientific institutions in countries such as USA, Canada, England, Ireland Netherlands, Austria, Turkey, Japan, Spain, China, Australia and France. KFU's international partnerships include such universities as.



- 1. Yale University USA
- 2. University of British Columbia Canada
- 3. University of Southampton England
- 4. University College of Dublin Ireland
- 5. University of Groningen Netherlands
- 6. University of Granada Spain
- 7. Technical University of Graz Austria
- 8. Istanbul University Turkey
- 9. Lanzhou University China
- 10. Monash University Australia
- 11. Kanazawa University Japan
- 12. ENSAIA Institute France

Future Outlook:

The royal decree to turn Dammam campus into the new independent Dammam University has created a new reality before KFU. This new reality posed new challenges as well as furnished new opportunities to the university. For this reason and beginning 2010, KFU has reshaped its vision and mission and



sought to build a new strategic plan to cater for the new situation. The new strategic plane (2010 - 2015) presents the following vision for the university:

To be among outstanding universities recognized for community engagement through excellence in education, research, and leadership

The university's new mission is:

To serve our community with excellent teaching and learning, relevant and respected research, lifelong opportunities, effective and efficient administration, leadership service and development, and community engagement for mutual enrichment.

KFU will capitalize on its resources and unique opportunities to realize this vision and accomplish its mission. Among the opportunities available to KFU are:

- The unique geographical location of the university.
- The national, regional, and global socio-economic opportunities and priorities.
- The wider community of national higher education development and initiatives.
- The accumulative resources of scientists and well equipped academic, research and training facilities.
- The wide network of active interaction and partnership with local and international societal, academic, research and development, business, and industry organizations and other authorities.
- The well-established heritage of the university in service to the community

Through its dedication to serve the community, KFU will, more specifically, strive to accomplish the following goals and objectives:

Goal 1: Excellence in learning and teaching:

- Demonstration of all the graduate attributes by one graduating class and those who follow
- High levels of customer satisfaction with the total student experience



- High quality faculty with evidence-based competence in teaching, research, university and community service
- Achievement of national accreditation in the area of education excellence
- Increasing numbers of programs achieving national and international accreditation

Goal 2: Relevant and respected research:

- Increasing numbers of research projects focused on solving community problems
- Increasing collaborations with community partners in research and development
- High numbers of research projects achieving international excellence awards
- Achievement of national accreditation in the area of research excellence
- High numbers of publications in scholarly journals and in conference proceedings

Goal 3: Lifelong learning opportunities:

- A system of graduated diplomas and degrees that promotes variety in student participation
- A robust continuing professional development program for the major professions and industries in the community
- An innovative and responsive distance education system serving 50,000 learners with formal and non- formal opportunities

Goal 4: Effective and efficient administration:

- Evidence -based assurance of quality in all system elements
- An evidence-based reputation for excellence
- Deliberate and monitored implementation of the university's strategic plan
- Consensus-based 3 year operational plans with annual reports
- KPIs for each department with annual achievement reports



- Transparent financial plans, budgets and audited reports linked to the strategic plan
- A full set of integrated policies and practices for all elements of the system
- A performance-based assessment system tied to the strategic plan
- Fair treatment of all –male and female faculty, male and female student, Saudi and non-Saudi employees, urban and rural students, on-site and online students
- Recruitment and compensation practices that ensure faculty excellence
- A human capital management system that develops excellence in all university staff
- Achievement of national accreditation based on administrative excellence

Goal 5: Leadership service and development:

- Increasing numbers of graduates recognized for leadership in their communities
- Increasing numbers of faculty prepared with skills to be university leaders
- Increasing numbers of faculty working on community projects as leaders
- Increasing numbers of university projects contributing to community leadership.
- Achievement of excellence awards, nationally and internationally, for community leadership by the university.
- Excellence awards for leadership in teaching and learning, research, lifelong learning and community engagement.

Goal 6: Community engagement for mutual enrichment:

- An active alumni service learning program engaging students with community
- A solid program serving schools to achieving high quality incoming students
- Community members serving on advisory committees for all programs



- An eBusiness development and support program for women entrepreneurs
- Regular community consultations and needs assessment activities
- New initiatives development in partnership with local industries

With its vision for the future, KFU has entered a new era of development and modernization in its educational and research programs and outputs. The university will continue its efforts to make giant leaps into the world of excellence and quality performance to help reinforce the vision and strategies adopted by the Kingdom for its top academic institutions to secure its longterm development plans through which the Kingdom strives to transfer into a community of knowledge, reinforce its knowledge- based economy, and progress with its social and developmental establishments, in public and private sectors, to levels of excellence that guarantee its regional leadership and international competitiveness.



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