TEXAS A&M UNIVERSITY AT QATAR

General Statement
Texas A&M’s branch campus in Qatar, part of the 2,500-acre multi-institutional campus known as Education City, formally opened on September 7, 2003, offering undergraduate degree programs in chemical, electrical, mechanical, and petroleum engineering. Texas A&M’s engineering program is widely considered among the best in America, and the curricula offered at the Qatar campus are materially the same as those offered at the main campus located in College Station, Texas. Texas A&M University at Qatar is fully funded by the Qatar Foundation for Education, Science, and Community Development and provides a unique opportunity for the University to expand its international presence and provide educational and research opportunities for faculty and students.

Mission Statement
The mission of the Qatar campus is to develop exemplary engineers and leaders through internationally recognized undergraduate and graduate degree programs. Texas A&M at Qatar generates new knowledge and intellectual capital through innovative research and collaborative partnerships that yield sustainable impacts. In all of its efforts, Texas A&M at Qatar serves the needs of the State of Qatar and the region through broad expertise and engagement that expands human capital.

Texas A&M University at Qatar Joint Advisory Board
The Joint Advisory Board (JAB) of Texas A&M University at Qatar was established May 25, 2003, between Texas A&M University and Qatar Foundation for Education, Science and Community Development to provide advice regarding the management and operation of Texas A&M at Qatar the Dean and CEO and to Qatar Foundation. The JAB is primarily responsible for ongoing review and evaluation of the success of Texas A&M at Qatar.

Joint Advisory Board Members
His Excellency Dr. Mohammed bin Saleh Al-Sada, PhD — Chairman
Former Minister of Energy and Industry, State of Qatar

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Interim Director, Texas A&M Engineering Experiment Station (TEES)

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Founding Dean, College of Science and Engineering
Hamad Bin Khalifa University
Shannon Slocum
President, Eastern Hemisphere, Halliburton

Ex-officio Members
Francisco J. Marmolejo
Higher Education President and Education Advisor, Qatar Foundation for Education, Science and Community Development (QF)

César O. Malavé, PhD, PE
Dean, Texas A&M University at Qatar

Ioannis G. Economou, PhD — Secretariat
Executive Associate Dean, Texas A&M University at Qatar

Texas A&M University at Qatar Senior Leadership
The leadership of Texas A&M University at Qatar is responsible for the vision of the campus. This vision is simple: to be the premier provider of engineering education in the region, a significant contributor to knowledge internationally and an essential resource to the State of Qatar.

César O. Malavé, PhD, PE
Dean

Ioannis G. Economou, PhD
Executive Associate Dean

Hassan S. Bazzi, PhD
Senior Associate Dean for Advancement and Industry Engagement

Violet M. Johnson, PhD
Senior Associate Dean for Faculty Excellence and Development

Patrick Linke, PhD
Senior Associate Dean for Research and Graduate Studies

Hazem Nounou, PhD
Senior Associate Dean for Undergraduate Studies and Student Success

Konstantinos Kakosimos, PhD
Associate Dean for Graduate Studies

Brady Creel, PhD
Assistant Dean for Strategic Communication and Chief of Staff

Ryan McLawhon, PhD
Assistant Dean for Academic Services and Student Affairs

Rosalie Nickles
Assistant Dean for Finance, Compliance and Administrative Procedure

Alia Fakhr
Director of Administrative Operations

Texas A&M University at Qatar Academic Leaders
Ahmed Abdel-Wahab, PhD
Interim Program Chair, Chemical Engineering
Erchin Serpedin, PhD
Program Chair, Electrical Engineering
Bernard Lamel, PhD
Director, Division of Arts and Sciences
Marwan Khraisheh, PhD
Program Chair, Mechanical Engineering
Albertus Retnanto, PhD
Program Chair, Petroleum Engineering

Qatar Foundation and Education City

Qatar Foundation and Education City

Founded in 1995 by His Highness Sheikh Hamad bin Khalifa Al-Thani, who was then the emir and now is the father emir, the Qatar Foundation for Education, Science and Community Development’s guiding principle is that a nation’s most valuable natural resource is its people. The foundation’s symbol is the Sidra tree, whose deep, solid roots reflect the foundation’s regard for Qatari culture and whose fruits carry the seeds of hope for a better tomorrow.

Her Highness Sheikha Moza bint Nasser serves as chairperson of the Qatar Foundation and guides the nonprofit organization’s programs and philosophies. Among those philosophies is a commitment to making Qatar a world-renowned center for higher learning.

To that end, the Qatar Foundation’s most visionary undertaking, Education City, was founded in 1997. The 2,500-acre complex in Doha, Qatar, boasts state-of-the-art facilities and a forward-thinking agenda that has enticed some of the world’s top universities to open branch campuses. In 2003, Texas A&M at Qatar joined Virginia Commonwealth University School for the Arts and Weill Cornell Medical College in offering undergraduate degree programs at Education City. In 2003, Texas A&M at Qatar joined Virginia Commonwealth University School for the Arts and Weill Cornell Medical College in offering undergraduate degree programs at Education City. In 2004, Carnegie Mellon University came aboard, followed by Georgetown University in 2005, Northwestern University in 2008 and HEC Paris in 2011. It is also the home of Hamad bin Khalifa University. In addition, the Qatar Science and Technology Park, an extensive, state-of-the-art research complex, is providing opportunities for research partnerships between business, government and academic institutions.

The missions of Education City are clearly defined: to prepare world-class graduates capable of assuming professional leadership positions in Qatar, throughout the Gulf region, and around the world, and to make Qatar a world leader in higher education and cutting-edge research. Texas A&M at Qatar is proud to take part in achieving the goals of the Qatar Foundation, which so closely resemble its own commitments to education and community service.

Faculty

Abdalla, Ahmed A, Professor
Chemical Engineering-Qatar Campus
PHD, North Carolina State University, 2001

Abdel-Wahab, Ahmed I, Professor
Chemical Engineering-Qatar Campus
PHD, Texas A&M University, 2003

Akbulut, Mustafa, Associate Professor
Chemical Engineering
PHD, University of California at Santa Barbara, 2007

Al-Hashimi, Mohammed, Research Professor
Chemical Engineering-Qatar Campus
PHD, Queen Mary Westfield College, University of London, 2007

Al-Mohannadi, Dhabia, Engineering Assistant Professor
Chemical Engineering-Qatar Campus
PHD, Texas A&M University, 2019

Al-Rawashdeh, Ma’moun, Engineering Assistant Professor
Chemical Engineering-Qatar Campus
PHD, Technical University of Eindhoven, Netherlands, 2013

Alam, Mohammad, Lecturer
Chemical Engineering
PHD, University of Hong Kong, 1999

Aydogmus, Turkan, Associate Professor Of The Practice
Chemical Engineering
PHD, Texas A&M University, 2004

Balbuena, Perla B, Professor
Chemical Engineering
PHD, The University of Texas at Austin, 1996

Barteau, Mark A, Professor
Chemical Engineering
PHD, Stanford University, 1981

Djire, Abdoulaye, Assistant Professor
Chemical Engineering
PHD, University of Michigan, 2016

Economou, Ioannis, Professor
Chemical Engineering-Qatar Campus
PHD, Johns Hopkins University, 1993

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Chemical Engineering
PHD, Johns Hopkins University, 1990

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PHD, Auburn University, 2004

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Chemical Engineering
PHD, Colorado State University, 1992
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Chemical Engineering
PhD, University of Pennsylvania, 1981

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Chemical Engineering
PhD, Cornell University, 2018

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Chemical Engineering
PhD, University of California at Irvine, 1998

Jeong, Hae-Kwon, Professor
Chemical Engineering
PhD, University of Minnesota, 2004

Kakosimos, Konstantinos E, Engineering Professor
Chemical Engineering-Qatar Campus
PhD, Aristotle University, 2009

Khan, Faisal, Professor
Chemical Engineering
PhD, Pondicherry University, 1998

Kravaris, Costas, Professor
Chemical Engineering
PhD, California Institute of Technology, 1984

Kwon, Joseph, Associate Professor
Chemical Engineering
PhD, University of California at Los Angeles, 2015

Lele, Pushkar P, Associate Professor
Chemical Engineering
PhD, University of Delaware, Newark, 2010

Linke, Patrick, Professor
Chemical Engineering
PhD, University of Manchester Institute of Science and Technology, 2001

Linke, Patrick, Professor
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PhD, University of Manchester Institute of Science and Technology, 2001

Lutkenhaus, Jodie L, Professor
Chemical Engineering
PhD, Massachusetts Institute of Technology, 2007

Malave, Caesar, Professor
Chemical Engineering-Qatar Campus
PhD, University of South Florida, 1987

Mashuga, Chad V, Associate Professor of Practice
Chemical Engineering
PhD, Michigan Technological University, 1999

Mittal, Jeetain, Professor
Chemical Engineering
PhD, The University of Texas at Austin, 2007
PhD, University of Texas at Austin, 2007

Nounou, Mohamed N, Professor
Chemical Engineering-Qatar Campus
PhD, Ohio State University, 2000

Pistikopoulos, Efstratios, Professor
Chemical Engineering
PhD, Carnegie Mellon University, 1988

Rahmani, Nazmul, Professor Of The Practice
Chemical Engineering
PhD, University of Alberta, 2004

Reeves, Gregory, Associate Professor
Chemical Engineering
PhD, Princeton University, 2008

Rodden, John, Professor of the Practice
Chemical Engineering
PhD, Texas A&M University, 1988

Salama, Ghada H, Instructional Professor
Chemical Engineering-Qatar Campus
PhD, Cairo University, 2001

Seminario, Jorge M, Professor
Chemical Engineering
PhD, Southern Illinois University Carbondale, 1987

Sentmanat, Martin, Professor of the Practice
Chemical Engineering
PhD, McGill University, 1995

Shetty, Manish, Assistant Professor
Chemical Engineering
PhD, Massachusetts Institute of Technology, 2017

Sun, Qing, Assistant Professor
Chemical Engineering
PhD, University of Delaware, 2010

Tamamis, Phanourios, Associate Professor
Chemical Engineering
PhD, University of Cyprus, 2010

Tseregounis, Spyros, Professor of the Practice
Chemical Engineering
PhD, University of California at Los Angeles, 1984

Ugaz, Victor, Professor
Chemical Engineering
PhD, Northwestern University, 1999

Vaddiraju, Sreeram, Associate Professor
Chemical Engineering
PhD, University of Louisville, 2006

Vechot, Luc N, Associate Professor
Chemical Engineering-Qatar Campus
PhD, Ecole Natiale Superieure des Mines de Saint Etienne, France, 2007

Wang, Qingsheng, Associate Professor
Chemical Engineering
PhD, Texas A&M University, 2010

Wilhite, Benjamin A, Associate Professor
Chemical Engineering
PhD, University of Notre Dame, 2003
Woodard, Susan, Senior Lecturer  
Chemical Engineering  
PHD, Colorado State University, 1992

Wu, Hung-Jen, Associate Professor  
Chemical Engineering  
PHD, Texas A&M University, 2006

Xie, Shuyi, Assistant Professor  
Chemical Engineering  
PHD, University Of Minnesota-Twin Cities, 2020

Zhu, Xuejun, Assistant Professor  
Chemical Engineering  
PHD, University of California, Berkeley, 2017

Programs

Masters

• Master of Engineering in Chemical Engineering (http://catalog.tamu.edu/graduate/qatar/engineering/chemical-engineering-meng/)

• Master of Science in Chemical Engineering (http://catalog.tamu.edu/graduate/qatar/engineering/chemical-engineering-ms/)

Doctoral

• Doctor of Philosophy in Chemical Engineering