

جامعة الدوحة
للعلوم والتكنولوجيا
UNIVERSITY OF DOHA
FOR SCIENCE & TECHNOLOGY



Applied Education
Academic Excellence





University of Doha for Science & Technology

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The First Applied University in Qatar





The University of Choice for Applied Education

A PROUD INSTITUTION	9
OUR CORE STRENGTHS	11
OUR STUDENTS	13
OUR COLLEGES	17
FOUNDATION PROGRAM	31
STUDENT-CENTERED APPROACH	31
BEYOND OUR PROGRAMS	33
VIBRANT CAMPUS LIFE	35

WE ARE #UDST



Gold Level Learning
Partner for NEBOSH



FISU Healthy Campus
Platinum Label



7000+
Students



8700+
Graduates



70+
Programs



170+
Laboratories



20+
Simulators



30+
Sport & Wellness
Facilities



WE ARE A NATIONAL UNIVERSITY





A Proud Institution

University of Doha for Science and Technology (UDST) was officially established by the Emiri Decision No.13 of 2022, and it is the first national university that specializes in academic applied, technical, and professional education in the State of Qatar.

UDST has over 70 Bachelor's and Master's degree programs, and diplomas. The University houses 5 Colleges: The College of Business, the College of Computing and Information Technology, the College of Engineering & Technology, the College of Health Sciences and the College of General Education in addition to specialized training centers for individuals and companies.

UDST is recognized for its student-centered learning and state-of-the-art facilities. Its world-renowned faculty and researchers work on developing the students' skills and help raise well-equipped graduates who are proudly serving different sectors of the economy and contributing to the achievement of human, social and economic development goals nationally and internationally.



WE EMPOWER OUR COMMUNITY WITH KNOWLEDGE & EXPERTISE





Our Core Strengths



1. Experiential and applied learning in technology-rich classrooms, workshops, laboratories, and simulated environments



2. Adaptable curricula that are aligned with the labor market and the requirements of an ever-evolving economy



3. Workplace training for students to gain a deeper experience in their field of study



4. Applied research, where we propose innovative solutions to real challenges from within today's world of work



5. Success in partnering with a broad spectrum of employers and industry leaders



6. Community engagement and collaboration



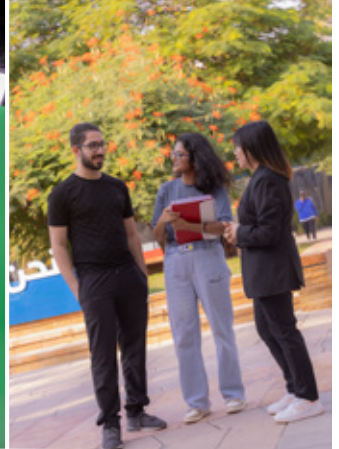
WE ARE SHAPED BY OUR CULTURE





Our Students

UDST offers a vibrant environment where students enjoy an innovative academic journey and a vibrant community.





EXCEPTIONAL STUDENTS FROM AROUND THE WORLD



85+ Nationalities

University of Doha for Science and Technology welcomes students from around the world. At UDST students join an inclusive community where different cultures are valued and respected and where education is more than just a classroom.





WE BELIEVE THAT
EDUCATION
LEADS TO
SUCCESS





OUR COLLEGES



College of Business

The College programs prepare students to enter the marketplace with strong skills and competencies. They will be ready to compete in today's workplace and become leaders in a variety of business disciplines.

Academic Programs Offered

NAME	DURATION
GRADUATE	
Master of Science in Accounting and Finance	Two Years
Master of Science in Human Resource Management	Two Years
Master of Science in Digital Marketing and Entrepreneurship	Two Years
UNDERGRADUATE	
Bachelor of Business Administration in Applied Accounting	Four Years
Bachelor of Business Administration in Digital Marketing	Four Years
Bachelor of Business Administration in Human Resource Management	Four Years
Bachelor of Business Administration in Banking and Financial Technology	Four Years
Bachelor of Business Administration in Healthcare Management	Four Years
Bachelor of Business Administration in Logistics & Supply Chain Management	Four Years
Diploma in Accounting	Two Years
Diploma in Marketing	Two Years
Diploma in Human Resource Management	Two Years
Diploma in Healthcare Management	Two Years



Fact

The College of Business has entrepreneurship embedded in all its programs giving rise to several business start-ups.

The College uses applied and experiential techniques to enhance student learning.



2300+
Students
Enrolled



2440+
Graduates



13
Programs



College of Health Sciences

The College offers education in a variety of allied health professions designed to align with local and global healthcare needs. The programs include comprehensive didactic sessions, hands-on skills training, and clinical and work-term rotations.

Academic Programs Offered

NAME	DURATION
GRADUATE	
Master of Science in Diabetic Care and Patient Education	Two Years
Master of Science in Critical Care Paramedicine	Two Years
UNDERGRADUATE	
Bachelor of Science in Dental Hygiene	Four Years
Bachelor of Science in Environmental Health	Four Years
Bachelor of Science in Medical Radiography	Four Years
Bachelor of Science in Occupational Health, Safety and Environment	Four Years
Bachelor of Science in Paramedicine	Four Years
Bachelor of Science in Pharmacy Technology	Four Years
Bachelor of Science in Respiratory Therapy	Four Years
Bachelor of Science in Midwifery	Four Years
Bachelor of Science in Nursing	Four Years
Post Practical Nursing Bachelor of Science in Nursing	Four Years
Diploma in Pharmacy Technology	Two Years
Diploma in Practical Nursing	Two Years
POST-DIPLOMA	
Post-Diploma Bachelor of Science in Midwifery	Two Years



Fact

Emphasis is placed on developing effective communication skills, promoting professional and ethical behavior, and maintaining up-to-date professional knowledge and mastery of competencies.



900+
Students
Enrolled



910+
Graduates



15
Programs



College of Engineering & Technology

The College of Engineering & Technology programs allow students to gain experience in world-class laboratories using the latest industrial equipment.

All programs are designed to help students launch into a career spanning many industries and technologies such as the growing energy and construction sectors.

Academic Programs Offered

NAME	DURATION
GRADUATE	
Master of Science in Process Safety	Two Years
UNDERGRADUATE	
Bachelor of Science in Chemical Engineering - Chemical and Processing Engineering	Four Years
Bachelor of Science in Electrical Engineering - Telecommunications and Network Engineering	Four Years
Bachelor of Science in Electrical Engineering - Automation and Control Systems Engineering	Four Years
Bachelor of Science in Electrical Engineering - Electrical Power and Renewable Energy Engineering	Four Years
Bachelor of Science in Mechanical Engineering - Maintenance Engineering	Four Years
Bachelor of Science in Mechanical Engineering - Smart Manufacturing Engineering	Four Years
Bachelor of Science in Construction Engineering	Four Years
Bachelor of Science in Marine Engineering	Four Years
Advanced Diploma in Chemical and Processing Engineering Technology	Three Years
Advanced Diploma in Telecommunications and Network Engineering Technology	Three Years
Advanced Diploma in Maintenance Engineering Technology	Three Years
Advanced Diploma in Construction Engineering Technology	Three Years
Advanced Diploma in Automation and Control Engineering Technology	Three Years
Advanced Diploma in Electrical Power and Renewable Energy Engineering Technology	Three Years



College of Engineering & Technology

UNDERGRADUATE

Diploma in Chemical and Processing Engineering Technology	Two Years
Diploma in Telecommunications and Network Engineering Technology	Two Years
Diploma in Mechanical Engineering Technology	Two Years
Diploma in Construction Engineering Technology	Two Years
Diploma in Automation and Control Engineering Technology	Two Years
Diploma in Electrical Power Engineering Technology	Two Years

TECHNICAL CERTIFICATES

Technician Certificate - Electrical
Technician Certificate - Instrumentation
Technician Certificate - Mechanical
Technician Certificate - Process Operations
Technician Certificate in Electronics and Telecommunications Systems
Technician Certificate in Electro-Mechanic Operation and Maintenance
Technician Certificate in Automated Test Equipment Maintenance





Fact

The College provides many experiential learning opportunities through capstone design projects, exposure to industry experience, interdisciplinary projects, faculty-led researches, and through skills competition teams and clubs.



1900+
Students
Enrolled



3460+
Graduates



28
Programs





College of Computing and Information Technology

Graduates of the Computing and Information Technology programs will play an integral role in the continued growth of the Information Technology industry. Computing and Information Technology programs are designed to meet internationally-recognized standards. Students learn in a technologically advanced environment and are exposed to innovative technologies and supported by training to future-proof their skills.

Academic Programs Offered

NAME	DURATION
GRADUATE	
Master of Science in Artificial Intelligence and Cognitive Cybersecurity	Two Years
UNDERGRADUATE	
Bachelor of Science in Data and Cyber Security	Four Years
Bachelor of Science in Data Science and Artificial Intelligence	Four Years
Bachelor of Science in Information Systems	Four Years
Bachelor of Science in Information Technology	Four Years
Bachelor of Science in Digital Communication and Media Production (English Track)	Four Years
Bachelor of Science in Digital Communication and Media Production (Arabic - English Track)	Four Years
Bachelor of Science in Software Engineering	Four Years
Diploma Information Systems	Two Years
Diploma in Information Technology	Two Years



Fact

The first two years of the B.A.Sc. degrees are common to all CCIT students making it very easy for students to transfer between the.



1300+
Students
Enrolled



960+
Graduates



10
Programs



College of General Education

The College of General Education provides a Postgraduate Diploma in STEM/TVET Education and a range of introductory courses which are common for students of all undergraduate programs. Grouped into six thematic clusters, General Education courses assist students to acquire essential experiential learning skills. Students also gain a firm grounding in written and oral English communication, emphasizing critical thinking and problem-solving skills.

NAME	DURATION
UNDERGRADUATE	
Postgraduate Diploma in STEM/TVET Education	One Year

COURSES
Mathematics and Natural Sciences
English Communication
Research Methods and Quantitative Analysis
Effective and Experiential Learning
Global Awareness and Regional Challenges
Social Sciences, Humanities, & the Arts



Fact

Focus on Experiential Learning:



Problem-Solvers



Communicators
Planners



Team Members



Team Leaders



WE SUPPORT OUR STUDENTS



▼ Foundation Program

The Foundation Program helps students meet the requirements to enter their program of choice by offering foundation English, Mathematics, and Science courses. Students enroll in the required core course according to their UDST placement test scores and their planned program of study. Depending on their level at entry, students can complete the Foundation Program in as little as one term.

Students may be eligible to take credit-bearing courses pertinent to their program of choice in their final semester of the Foundation Program pending course availability and overall number of contact hours.

▼ Student-Centered Approach

- One-on-one tutoring
- Counselling (career, academic, personal)
- International study opportunities
- Extra-curricular activities
- Modern laboratories, workshops and simulation technologies
- Internationally qualified instructors
- Library and Learning Commons
- Academic Help Centers





WE ADOPT A HOLISTIC APPROACH TO LEARNING





Beyond Our Programs

UDST Testing Center

The center offers placement tests, in addition to IELTS testing internally and for the wider community.

Continuing & Professional Education

The department delivers relevant, value-added and innovative training solutions in Qatar for individuals, industrial companies, governmental bodies, businesses and organizations, driving results today that support the State of Qatar's National Vision 2030.

Applied Research, Innovation and Economic Development Directorate

The Applied Research, Innovation, and Economic Development Directorate (ARIED) works with industry and other stakeholders to solve real-life national and international problems using University applied research and technical expertise. ARIED houses Qatar's UNESCO-UNEVOC Center, which is dedicated to advancing Technical and Vocational Education and Training, and facilitates innovation and entrepreneurship through its Business Gateway. Along with a focus on sustainability, its operations enhance student experience and employability, thereby capacity building for the future workforce of Qatar.

UHUB

A dedicated business incubator aimed at empowering UDST's ambitious community as they transform their innovative ideas into tangible realities.



WE CREATE A DYNAMIC ENVIRONMENT



Vibrant Campus Life



Male and female facilities:

- Fitness Rooms
- Swimming Pools
- Sport & Wellness Center
- Cafeterias
- Sports Courts
- Football Field
- Student Lounge
- Competitive Sports Teams
- Multicultural Events
- Student-run Activities & Events
- Students' Representative Council
- Health and Wellness Seminars
- Student Clubs
- Leadership Development Opportunities
- Student Employment Program

