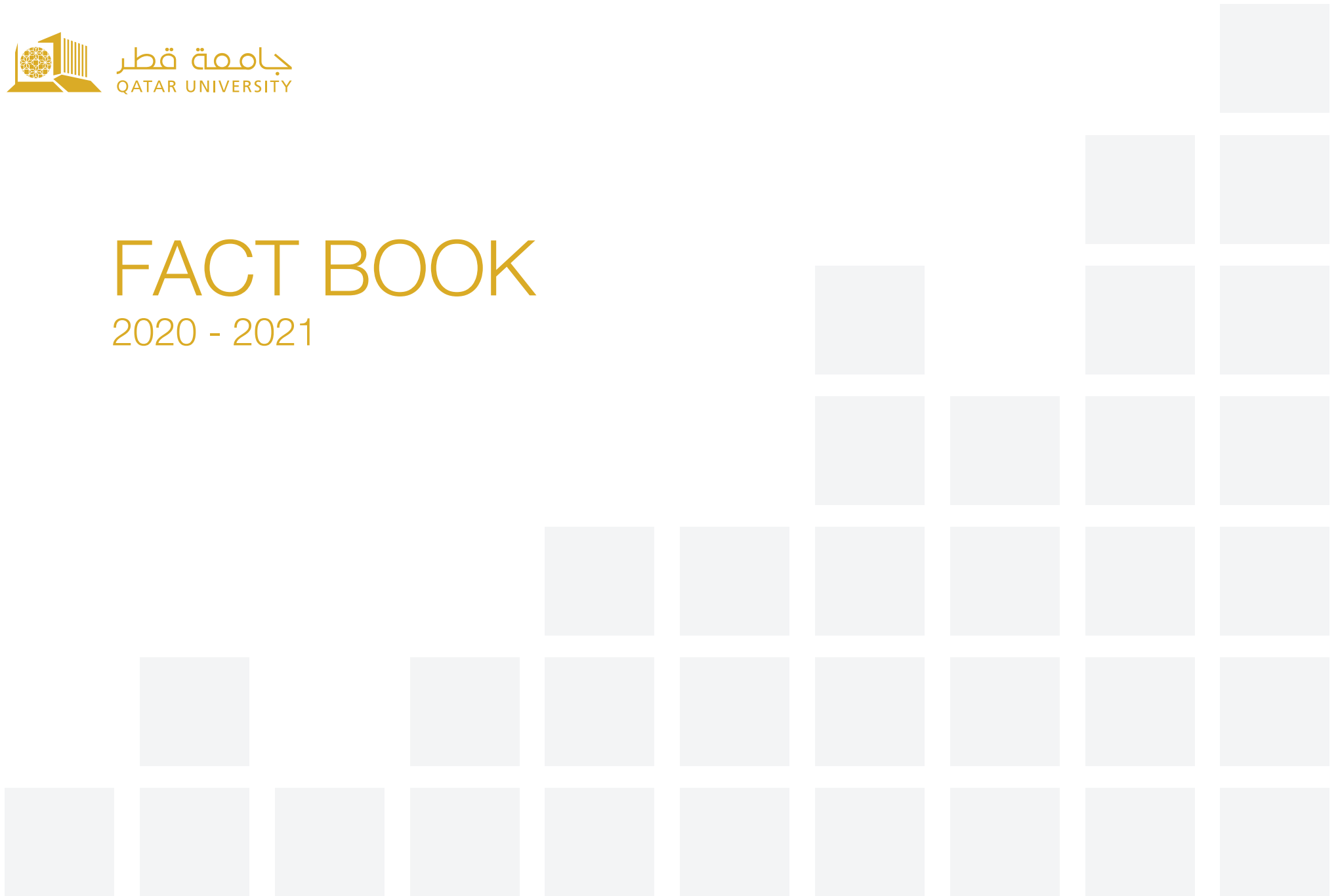




جامعة قطر
QATAR UNIVERSITY

FACT BOOK

2020 - 2021

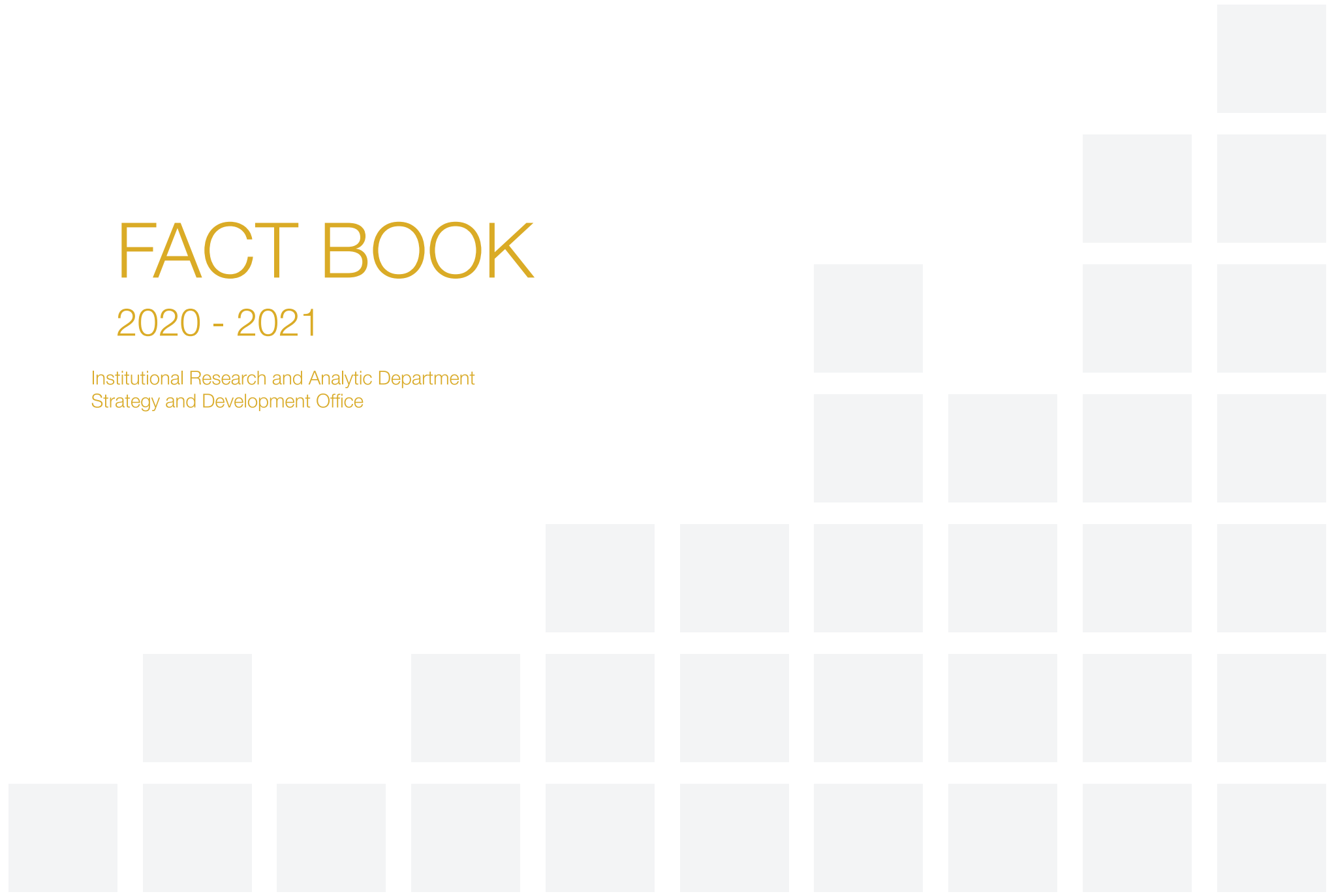




FACT BOOK

2020 - 2021

Institutional Research and Analytic Department
Strategy and Development Office



Contents

1. PREFACE	6
2. QATAR UNIVERSITY	9
2.1 Vision	10
2.2 Mission	10
2.3 Core Values	10
2.4 Strategic Goals	10
2.5 About Qatar University	10
2.6 A Glance at History	11
2.7 Our Campus	11
2.8 Memoranda of Understanding (MoUs)	11
2.9 Organizational Chart	12
2.10 Leadership	13
2.10.1 Board of Regents	13
2.10.2 President	13
2.10.3 Vice Presidents	13
2.10.4 College Deans	13
3. ACADEMIC PROGRAMS AND RESOURCES	15
3.1 Academic Programs Offered by Colleges	16
3.2 Honors Program	18
3.3 Accreditation Awarded to QU Academic Programs	19
3.4 Academic Resources.....	20
3.4.1 Information Technology.....	20
3.4.2 Library.....	20
3.4.3 Educational Support Services.....	21
4. STUDENTS	27
4.1 Registered Students by College, Academic Level, Major, Citizenship and Gender	28
4.2 Registered Students by Country/Region.....	31
4.3 Average Class Size by College and Level.....	31
4.4 Admission Statistics by Academic Level, Citizenship, and Gender	32
4.5 Newly-Awarded Scholarships by Scholarship Type and College	33
4.6 Top 10 Bachelor Programs with Highest Number of Registered Students	34
4.7 Graduation and Retention	34
4.7.1 Retention Rate in the Second Year (Fall) for First-Time Freshman Degree-Seeking Students.....	34
4.7.2 First-Time Freshman Graduation Rate within 150% of Normal Time to Graduate	34
4.8 Tuition Fees by College and Level	34
4.9 Student Financial Aid	35
4.10 Student Activities and Engagement	37
5. FACULTY AND STAFF	41
5.1 Full-Time Employees Summary	42
5.2 Faculty by Years of Work at QU, Citizenship and Gender	42
5.2.1 College Faculty	42
5.2.2 Foundation Faculty	42
5.3 Faculty by Nationality.....	43
5.4 Faculty by Rank.....	44
5.5 Graduate Studies, Sponsorship and Scholarship	44

6. GRADUATION	47
6.1 Graduates by College, Academic Level, Major, Citizenship and Gender.....	48
6.2 Graduates by Country/Region	50
6.3 Graduate Trends for the Past 5 Years	50
7. QU ALUMNI ASSOCIATION	53
8. RESEARCH CENTERS	57
8.1 Academic Research	58
8.2 Grants and Contracts	58
8.2.1 Internal Grants	58
8.2.2 External Grants.....	59
8.3 Research Centers under Research and Graduate Studies Sector.....	60
8.3.1 Biomedical Research Center (BRC).....	60
8.3.2 Center for Advanced Materials (CAM).....	61
8.3.3 Central Laboratories (CL).....	61
8.3.4 Environmental Science Center (ESC).....	61
8.3.5 Laboratory Animal Research Center (LARC).....	61
8.3.6 Social and Economic Survey Research Institute (SESRI).....	62
8.3.7 Ibn Khaldoun for Humanities and Social Studies Center (CHSS).....	62
8.3.8 Qatar University Young Scientist Center (YSC).....	63
8.4 Research Centers under Colleges	63
8.4.1 Gas Processing Center (GPC).....	63
8.4.2 KINDI Center for Computing Research.....	64
8.4.3 Qatar Transportation and Traffic Safety Center (QTTSC).....	64
8.4.4 Law and Development Center (LDC).....	64
8.4.5 Entrepreneurship Center (EC)	65
8.4.6 Sustainable Development Center (CSD)	65
8.4.7 Gulf Studies Center (GSC)	65

9. COMMUNITY SERVICE AND OUTREACH	67
9.1 School Student Projects	68
9.1.1 Al-Bairaq	68
9.2 Life is Engineering (LIEP)	68
9.3 Empower Generations Consortium for National Capacities in Life Sciences	68
9.4 Community Service and Continuing Education Center	69
9.5 Continuing Professional Development of Healthcare Practitioners Program (CPD-HP)	70
9.6 National Center for Educational Development (NCED)	70
9.6.1 New Programs and Activities	70
9.6.2 The Center's Main Programs	71
9.7 Early Childhood Center (ECC)	72
9.8 Faculty Participation in Community Service Activities.....	73
10. PHYSICAL FACILITIES	75
10.1 Buildings	76
10.1.1 Men's Campus	76
10.1.2 Women's Campus	76
10.1.3 General Campus Area.....	77
10.2 Car Park Facilities	77
10.3 Classrooms.....	77

1. PREFACE

The Institutional Research and Analytic Department is pleased to present to you the Qatar University (QU) Fact Book 2020-2021. The QU Fact Book is an annual publication that comprises institutional information about QU's colleges, centers and departments. The primary purpose of the book is to guide and promote QU's development and progress. A large part of the information presented in this edition is supported by a range of tables and graphs.

We trust that you will find the information in the ensuing pages of this book valuable to your respective interests. The Office recognizes thanks to staff members from the departments of Strategy and Development, Academic Affairs, Administration and Financial Affairs, Student Affairs, Communications and Public Relations, Research and Graduate Studies, and the colleges for their valuable assistance and support in the preparation of the Fact Book.

Comments should be addressed to:

Tel: 4403-3670

Email: QUIRA@qu.edu.qa





2. QATAR UNIVERSITY

2. QATAR UNIVERSITY

2.1 Vision

To be regionally recognized for distinctive excellence in education and research, an institution of choice for students and scholars and a catalyst for the sustainable socio-economic development of Qatar.

2.2 Mission

Qatar University is the national institution of higher education in Qatar. It provides high quality undergraduate and graduate programs that prepare competent graduates, destined to shape the future of Qatar. The university community has diverse and committed faculty who teach and conduct research, which addresses relevant local and regional challenges, advances knowledge, and contributes actively to addressing the needs and aspirations of society.

2.3 Core Values

- **Excellence:** Qatar University is committed to excellence in everything it does and to the highest standards of quality and professionalism.
- **Integrity:** Qatar University is committed to integrity and to the highest ethical standards of honesty, fairness, transparency, responsibility and accountability.
- **Academic Freedom:** Qatar University is committed to an environment that supports responsible freedom of inquiry, expression and the search for truth.

- **Diversity:** Qatar University embraces diversity that respects religious and cultural tenants, and considers a diverse faculty and student body a source of strength that enriches its educational and work environment.
- **Innovation:** Qatar University fosters innovation by encouraging its students, faculty, and staff to explore novel ideas in an environment of free and open inquiry, to pursue the discovery and application of knowledge, and to develop innovative solutions.
- **Social Responsibility:** Qatar University promotes positive and proactive engagement with the community, grounded in a sense of its aspirations and needs.

2.4 Strategic Goals

Goal 1: Transformation of Higher Education in Qatar

To proactively play a leading role in shaping and enabling the transformation of the Higher Education System in Qatar.

Goal 2: Education Excellence

To be regionally recognized for the provision of holistic education that is transformative, learner-centric, experiential, research-informed, competency-based, digitally enriched and entrepreneurial.

Goal 3: Graduates' Excellence

To prepare graduates who are well rounded with attributes and values that maximize their impact.

Goal 4: Research Excellence

To excel in research, that is focused, relevant, measurable, solution oriented, impactful, collaborative, and advances knowledge and innovation.

Goal 5: Institutional Excellence

To be recognized as a benchmark for organizational and operational excellence, and sustainability.

Goal 6: Engagement Excellence

To foster effective engagement with local and international stakeholders to enrich education, strengthen research, impact socioeconomic development, and enhance visibility and image.

Enabling Goal: Generic Enabling Strategies

To develop and implement necessary enabling strategies, processes and activities for the holistic transformation of Qatar University and enable QU to extend its assets and capabilities for higher levels of national and global impact.

2.5 About Qatar University

Since its inception in 1977, Qatar University (QU) continues to serve as Qatar's primary institution of higher education. With more than 23,000 students in its ranks, it is today a beacon of academic and research excellence in the GCC region.

QU consists of 10 colleges: College of Arts and Sciences (CAS); College of Business and Economics (CBE); College of Dental Medicine (CDM); College of Education (CED); College of Engineering (CENG); College of Health Sciences (CHS); College of Law (LAWC); College of Medicine (CMED); College of Pharmacy (CPH); and College of Sharia and Islamic Studies (CSIS).

QU offers the widest range of academic programs (45 Undergraduate level programs, 29 Masters, 9 Ph.D. programs, four Diplomas and a Doctor of Pharmacy) in Qatar tailoring them to meet the needs of Qatari society.

QU continues its efforts to develop a culture of scientific research with 15 distinct research centers working on more than 400 collaborative research projects with leading institutions across the world.

Community engagement is an area stationed at the heart of QU's mission and vision. The University prides itself on the quality of its students and alumni, and is committed to ensuring that campus life is an enriching environment for encouraging academic excellence, volunteerism, civic responsibility and leadership.

QU is advancing its goal to become a leader of economic and social development in Qatar through collaborations and partnerships with industry, government, academia, business and civil society in Qatar and beyond.

2.6 A Glance at History

In 1973, acknowledging education as a key contribution to Qatar's growth and development, the Emir of Qatar issued a decree proclaiming the establishment of Qatar's first national College of Education. In its first year, 57 male and 93 female students were admitted to the College.

The rapid development of the country prompted the expansion of the College to accommodate new areas of specialization. In 1977, Qatar University was founded with four colleges: Education; Humanities and Social Sciences; Sharia, Law and Islamic Studies; and Science. In 1980, the College of Engineering was established, followed by the College of Business and Economics in 1985. The College of Pharmacy was launched in 2008, having been reformed from the Pharmacy Program. In 2014, Qatar's first national College of Medicine was launched, followed by the establishment of the College of Health Sciences in 2016. In January 2019, QU announced the establishment of Qatar's first College of Dental Medicine, which started from September 2019 offering a six-year program leading to the degree of Doctor of Dental Medicine (DMD).

2.7 Our Campus

Qatar University (QU) campus is situated on the northern edge of Doha, approximately 16 kilometers from the city center. It overlooks the coast, Doha Golf Course, West Bay Lagoon housing complex. QU also has an experimental farm located 65 kilometers north of Doha.

The main campus is built on a total area of about 5.5 square kilometers, with distinguished and modern architecture that reflects the ideals of traditional Islamic design.

The campus is divided into two sections -- male and female, each with its own lecture halls, laboratories, learning-support units, and sports and cafeteria facilities to support and facilitate the education process.

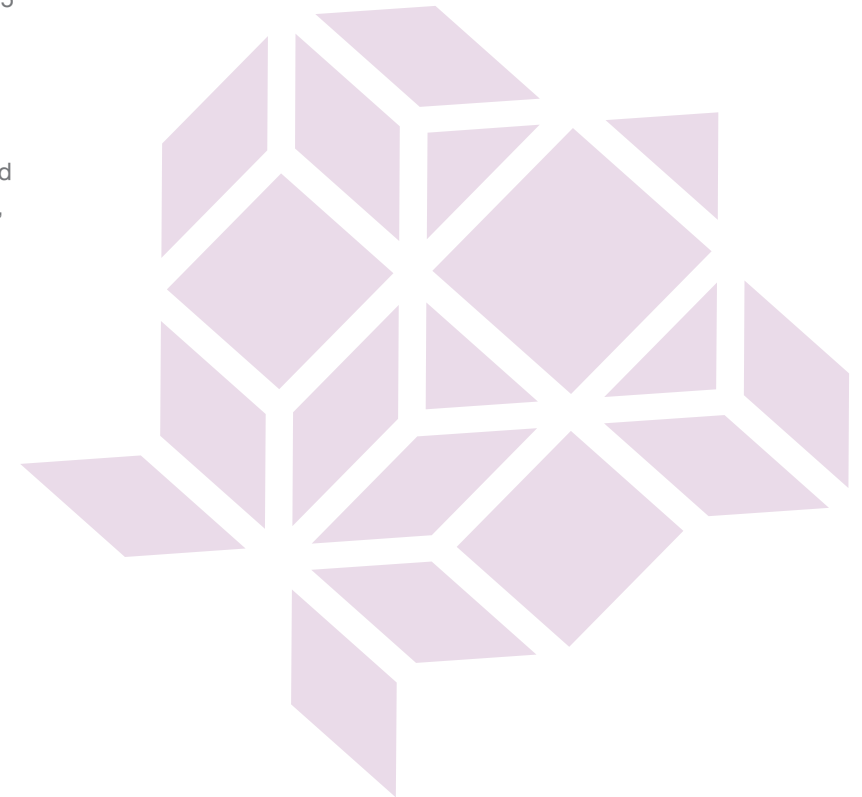
QU is also the host for one of the rail stations being constructed in Qatar in preparation for 2022 FIFA World Cup.

2.8 Memoranda of Understanding (MoUs)

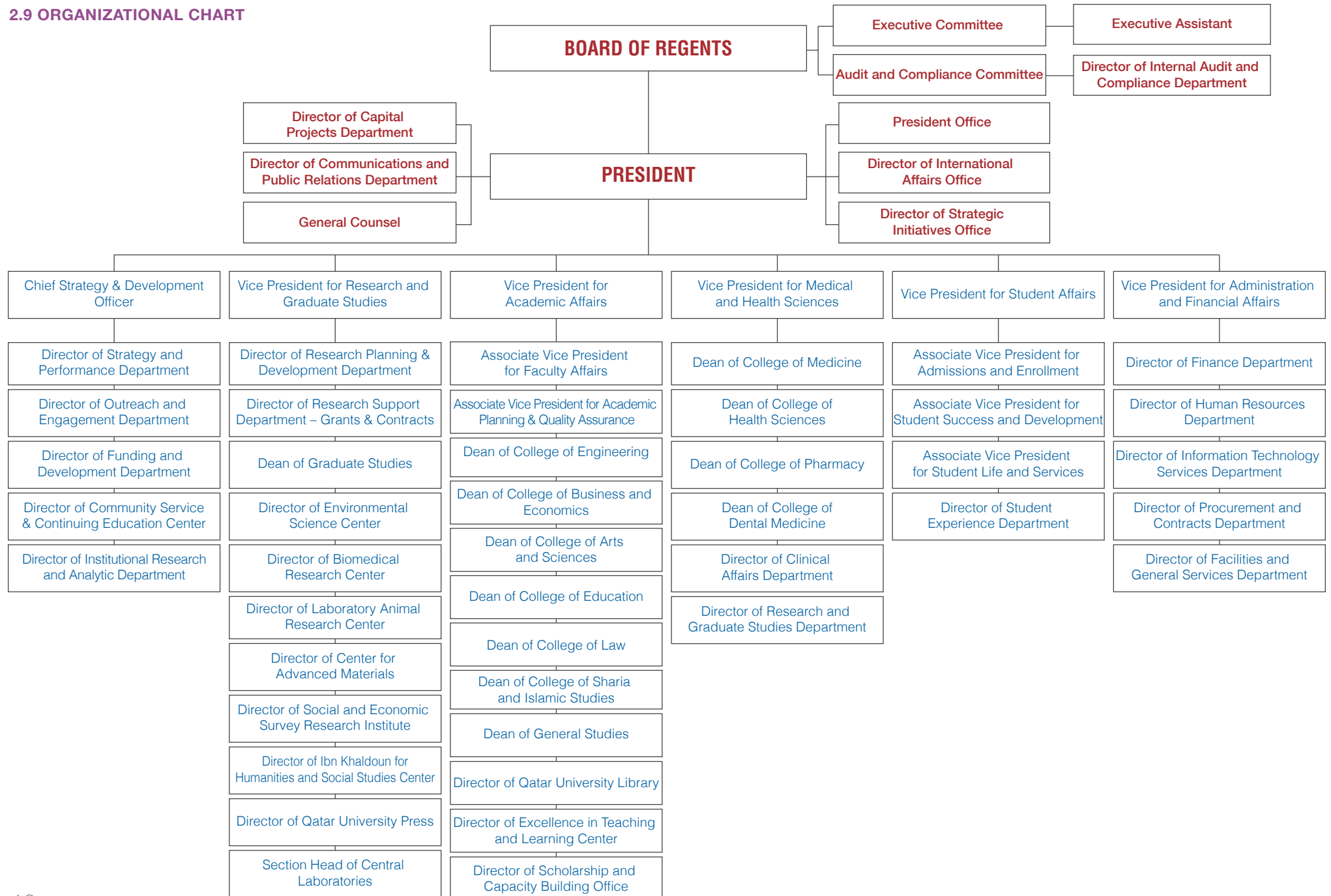
QU is advancing its goal to become a leader of economic and social development in Qatar through signed agreements, and partnerships with industry, government, academia, and civil society in Qatar and beyond.

MoUs /Agreements signed in 2020-2021:

Type of External Party	No. of MoUs
Government Sector	19
Private Sector	32
Civil Society Institutions	5
Academic Institutions	16
Total	72



2.9 ORGANIZATIONAL CHART



2.10 Leadership

2.10.1 Board of Regents

Chairman:

HH Sheikh Abdullah bin Hamad Al-Thani
Deputy Emir

Vice Chairman:

HE Sheikh Dr. Abdullah bin Ali Al-Thani

Members:

HE Mr. Ali Ahmed Al-Kuwari
Minister of Commerce and Industry

HE Dr. Mohammed bin Abdul Wahid Al-Hammadi
Minister of Education and Higher Education

HE Dr. Saleh bin Mohammad Al-Nabet
President of Development Planning and Statistics

HE Dr. Issa Saad Al-Nuaimi
Minister of Justice

HE Sheikh Faisal bin Qassim Al-Thani
Chairman, Qatari Businessmen Association

HE Dr. Ibrahim Ibrahim

HE Dr. Hanan Mohammed Al-Kuwari
Minister of Public Health

HE Dr. Hessa Sultan Al-Jaber

Mr. Faisal Mohammed Al-Suwaidi

Dr. Hassan Rashid Al-Derham
President, Qatar University

Secretary General:

Dr. Ibrahim Abdulla Al-Ansari

2.10.2 President

Dr. Hassan Rashid Al-Derham

2.10.3 Vice Presidents

Dr. Khalid Nasser Al-Khater
Vice President for Administration
and Financial Affairs

Dr. Omar Mohamed Al-Ansari
Vice President for Academic Affairs

Dr. Eiman Mohamed Mustafawi
Vice President for Student Affairs

Prof. Mariam Al-Ali S. A. Al-Maadeed
Vice President for Research and
Graduate Studies

Prof. Asmaa Ali J F Althani
Vice President for Medical
and Health Sciences

Dr. Khalid Mohamed F. Q. Al-Khanji
Chief Strategy and Development Officer

2.10.4 Deans

Prof. Ahmed Abdulrahman Al-Emadi
College of Education

Prof. Ahmed Elzatahry
College of Arts and Sciences

Dr. Ibrahim Abdulla Al-Ansari
College of Sharia and Islamic Studies

Dr. Mohamed Abdulaziz S. M. Al-Khulaifi
College of Law

Dr. Khalid Kamal Naji
College of Engineering

Prof. Adam Mohamed Ali Fadlalla
College of Business and Economics (Acting)

Dr. Mohamed Issam Diab
College of Pharmacy

Prof. Egon Steen Toft
College of Medicine

Dr. Hanan Abdul Rahim
College of Health Sciences

Prof. Mandeep Singh Duggal
College of Dental Medicine

Dr. Ahmad Al-Own
Graduate Studies

Prof. Ibrahim Mohamed Alkaabi
General Studies

3. ACADEMIC PROGRAMS AND RESOURCES

3. ACADEMIC PROGRAMS AND RESOURCES

3.1 Academic Programs Offered by Colleges

Degree	Major	Credit hours
College of Arts and Sciences		
PhD	Biological and Environmental Sciences	75
PhD	Gulf Studies	60
Master of Arts	Arabic Language and Literature	33
Master of Arts	Gulf Studies	36
Master of Arts	Defense Studies	36
Master of Science	Materials Science and Technology	35
Master of Science	Environmental Sciences	34
Master of Science	Applied Statistics	30
Bachelor of Arts	Arabic Language	120
Bachelor of Arts	English Literature and Linguistics	120
Bachelor of Arts	Policy Planning and Development	120
Bachelor of Arts	Psychology	120
Bachelor of Arts	History	120
Bachelor of Arts	International Affairs	120
Bachelor of Arts	Mass Communication	126
Bachelor of Arts	Social Work	120
Bachelor of Arts	Sociology	120
Bachelor of Science	Biological Sciences	120
Bachelor of Science	Chemistry	120
Bachelor of Science	Sport Sciences (Freeze for 2020-2021)	120
Bachelor of Science	Statistics	120
Bachelor of Science	Environmental Sciences (Concentration area in Marine Sciences)	125
	Environmental Sciences (Concentration area in Biotechnology)	126
Bachelor of Science	Mathematics	120

College of Business and Economics		
PhD	Business Administration (Accounting, Finance, Management, Marketing, Management Information Systems)	60
Master of Science	Marketing	30
Master of Accounting	Accounting	30
Master of Business Administration	Business Administration	36
Master of Science	Finance	36
Bachelor of Business Administration	Accounting	125
Bachelor of Business Administration	Economics	125
Bachelor of Business Administration	Finance	125
Bachelor of Business Administration	Management	125
Bachelor of Business Administration	Marketing	125
Bachelor of Business Administration	Management Information Systems	125
College of Education		
Master of Education	Educational Leadership	33
Master of Education	Special Education	33
Master of Arts	Curriculum, Instruction and Assessment	30
Diploma	Special Education	30
Diploma	Early Childhood (Freeze for 2018-2019)	30
Diploma	Primary Education	30
Diploma	Secondary Education	30
Bachelor of Education	Primary Education	120
Bachelor of Education	Secondary Education	120
Bachelor of Education	Special Education	120
Bachelor of Education	Physical Education	120
Bachelor of Education	Art Education	120

College of Engineering		
PhD	Engineering	60
Master of Science	Computing	31
Master of Science	Engineering Management	36
Master of Science	Environmental Engineering	35
Master of Science	Urban Planning and Design	45
Master of Science	Civil Engineering	36
Master of Science	Electrical Engineering	36
Master of Science	Mechanical Engineering	36
Master of Science*	Gas and Process Engineering	30
Bachelor of Science	Architecture	160
Bachelor of Science	Chemical Engineering	131
Bachelor of Science	Civil Engineering	131
Bachelor of Science	Computer Engineering	128
Bachelor of Science	Computer Science	120
Bachelor of Science	Electrical Engineering	131
Bachelor of Science	Industrial and Systems Engineering	128
Bachelor of Science	Mechanical Engineering	131
College of Health Sciences		
PhD	Biomedical Sciences	60
Master of Science	Biomedical Sciences	36
Master of Public Health	Public Health	42
Master of Science	Genetic Counselling	46
Master of Science*	Human Nutrition	36
Bachelor of Science	Human Nutrition	132
Bachelor of Science	Biomedical Sciences	135
Bachelor of Science	Public Health	120
Bachelor of Science	Physiotherapy	139

College of Law		
PhD	Law	60
Master of Law	Public Law	33
Master of Law	Private Law	33
Bachelor of Law	Law	123
College of Pharmacy		
PhD	Pharmaceutical Sciences	60
Doctor of Pharmacy (PharmD)	Pharmacy	36
Master of Science	Pharmacy	33
Bachelor of Science	Pharmacy	173
College of Medicine		
PhD	Medical Sciences	60
Medical Doctor	Medical Doctor	40 CH and 300 ECTS
College of Dental Medicine		
Doctor of Dental Medicine	Dentistry	190
College of Sharia and Islamic Studies		
PhD	Fiqh and Usul Al Fiqh	60
Master of Sharia and Islamic Studies	Fiqh and Usul Al Fiqh	36
Master of Sharia and Islamic Studies	Quranic Sciences and Exegesis	33
Master of Sharia and Islamic Studies	Religions and Dialogue of Civilizations	36
Bachelor of Sharia and Islamic Studies	Islamic Studies	120
Bachelor in Creed and Dawa	Creed and Dawa	132
Bachelor in Fiqh and Usul	Fiqh and Usul Al Fiqh	132
Bachelor in Quran and Sunnah	Quran and Sunnah	132

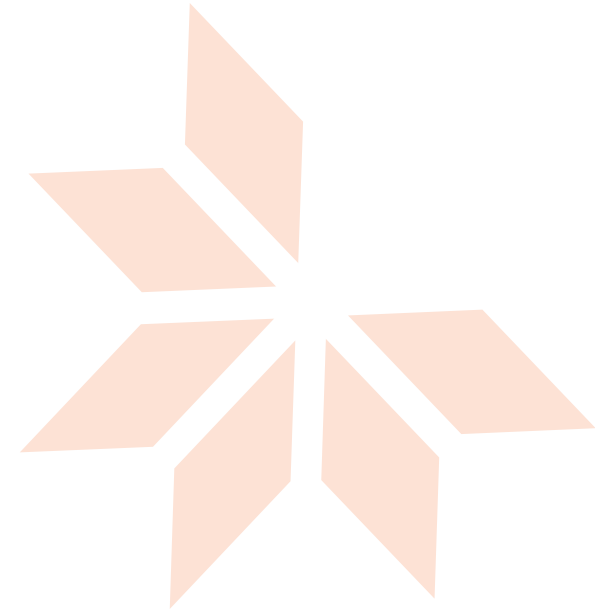
* Stars in Fall 2021.

3.2 Honors Program

The Honors Program is designed for highly motivated and academically inquisitive students, seeking an enriched college experience. The program was established in Fall 2009 with four students. Currently, it has evolved into a university-wide community with an overall student enrollment of 284 students in Spring 2021.

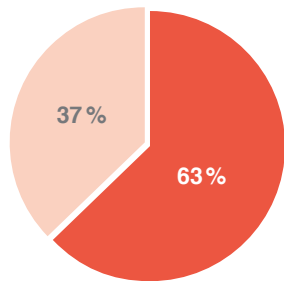
Distribution of Honors students in Spring 2021 by college:

College	No. of Students
Arts and Sciences	51
Business and Economics	50
Dental Medicine	5
Education	29
Engineering	63
Health Sciences	14
Law	15
Medicine	43
Pharmacy	9
Sharia and Islamic Studies	5
Total	284



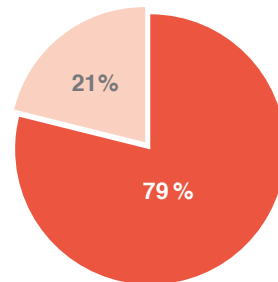
Honors Students by Nationality and Gender:

Distribution of Honors Students by Nationality



Qatari Non-Qatari

Distribution of Honors Students by Gender



Male Female

3.3 Accreditation Awarded to QU Academic Programs

QU Program/College	Accrediting Body
College of Arts and Sciences	
M.Sc. Environmental Sciences	IES - Institute of Environmental Sciences, UK CHES - Committee of Heads of Environmental Sciences, UK
B.Sc. Environmental Sciences	
B.Sc. Statistics	RSS - Royal Statistical Society, UK
B.Sc. Chemistry	CSC - Canadian Society for Chemistry, CA
B.A. Mass Communication	ACEJMC - Accrediting Council on Education in Journalism and Mass Communications, USA
College of Business and Economics	
AACSB - Association to Advance Collegiate Schools of Business, USA	
College of Education	
NCATE - National Council for Accreditation of Teacher Education, USA	
Diploma in Primary Education	ACEI - Association for Childhood Education International
Bachelor in Primary Education	
Diploma in Secondary Education	TESOL - Teaching English to Speakers of Other Languages (English Concentration Area)
Bachelor in Secondary Education	
Diploma in Early Childhood	NAEYC - National Association for the Education of Young Children
Diploma in Special Education	CEC - Council for Exceptional Children
Master in Special Education	
Master in Educational Leadership	ELCC - Educational Leadership Constituent Council

College of Engineering	
B.Sc. Architecture	NAAB – National Architectural Accrediting Board Inc.
B.Sc. Chemical Engineering	ABET - Accreditation Board for Engineering and Technology, USA
B.Sc. Civil Engineering	
B.Sc. Electrical Engineering	
B.Sc. Mechanical Engineering	
B.Sc. Industrial and Systems Engineering	
B.Sc. Computer Science	
B.Sc. Computer Engineering	
College of Health Sciences	
B.Sc. Human Nutrition	ACEND - Accreditation Council for Education in Nutrition and Dietetics, USA
B.Sc. Biomedical Sciences	NAACLS - National Accrediting Agency for Clinical Laboratory Sciences, USA
College of Pharmacy	
B.Sc. Pharmacy	CCAPP - Canadian Council for Accreditation of Pharmacy Programs, CA
PharmD.	
College of Law	
Master in Private Law	BAC - British Accreditation Council, UK
Master in Public Law	
Bachelor of Law	HCERES - Haut Conseil de l'évaluation de la recherche et de l'enseignement supérieur

3.4 Academic Resources

3.4.1 Information Technology

The Information Technology Services Department (ITS) provides and maintains state-of-the-art technology to enable and facilitate teaching, learning and communication in the classroom. Additionally, the department supports the Blackboard Learning System to enable instructor/student interaction, share course materials and interact through discussion rooms, virtual conversations and e-evaluation. The department also provides upgraded student information system (Banner) and Oracle applications.

Classroom and Curriculum Technology Services	
Number of classrooms equipped with smart technology	500
Number of computer labs	140
Number of PCs managed in the labs	3,200
Number of active Blackboard courses	5,389
QU Network	
Number of wired ports	65,000
Number of wireless access points	4,000

3.4.2 Library

The library is at the core of research and learning at QU. It supports curriculum needs, and contributes to the quality of the overall learning experience at QU by continuously expanding its collections and e-resources.

Library Collections:

Collection Name	Titles	Volumes
Print Items - Arabic (books, thesis and others)	76,135	155,301
Print Items - English (books, thesis and others)	70,872	129,305
Print Items - Other (books, thesis and others)	1,025	1,685
Qatarna Collection (books, thesis: cultural and other material about Qatar)	4,048	9,333
Special Collection (all types)	1,743	4,960
Audiovisual materials (CDs, DVDs, Cassette and Microforms)	1,659	2,144
eBook Perpetual	177,051	
eBook Subscription	5,475	
eThesis Perpetual	3,310	
eThesis Subscription	4,320	
Individual e-Journals	22	
e-Resources (Databases & Journals) with access to 99603 e-journals	167	
Print Periodicals - English (Archives)	2,474	
Print Periodicals - Arabic (Archives)	1,220	
Print Periodicals - Other (Archives)	19	



3.4.3 Educational Support Services

3.4.3.1 Center for Excellence in Teaching and Learning (CETL)

The Center for Excellence in Teaching and Learning (CETL) supports QU academic members with ongoing professional development programs and resources. The center facilitates and supports faculty research endeavors and the implementation of best teaching practices in a collaborative working environment through workshops and seminars on curriculum enhancement and innovations.

With the aim to continuously improve the teaching and learning process and respond to the needs of faculty members, CETL offers numerous workshops, seminars and training programs in four areas: active learning, assessment at the course and program levels, technology and research.

The following table summarizes the services that CETL provided during the academic year 2020-2021*:

Service	Theme	Arabic Sessions	English Sessions	Total
Workshops/Seminars/Roundtable Discussions (webinars)	Learner-Centric Education	7	15	22
	Digitally Enriched Education	10	9	19
	Entrepreneurial Education	9	10	19
	Experiential Education	11	11	22
	General seminars	17	16	33
Sub Total (workshops and seminars)		54	61	115
Asynchronous Online Training Programs	New Faculty Academic Orientation Program	18	18	36
	Education Excellence Themes	6	-	6
	Procedures to Implement the Student Conduct Bylaws-Academic Violations	1	1	2
	Delivering Online Teaching and Learning	5	5	10
Synchronous Online Training Programs	Training Program for Teaching Assistants	8	-	8
Sub Total (Online Training Programs)		38	24	62
Designing Online Courses	Courses developed during summer 2020	2	2	4
	Courses developed during Spring 2021	1	-	1
Sub Total (Designing Online courses)		3	2	5
One-on-one consultations/ Follow-up sessions	Technology	-	-	260
	Peer observations - active learning	1	7	8
Sub Total (individual Consultations)		-	-	268
Grand Total		95	87	450

* From August 2020 to May 2021

Participation in CETL Activities by College/Program (August 2020 - May 2021):

College	No. of Participants (General Sessions)	No. of Participants (Excellence in teaching and learning pillars)	No. of Participants (General Sessions)	No. of Participants (Excellence in teaching and learning pillars)	Total No. of Faculty and TA's per College*
	(Recurrent)	(Recurrent)	(Actual)	(Actual)	
Colleges of Arts and Sciences	1,197	715	244	143	430
College of Business and Economics	339	206	78	38	176
College of Education	267	202	51	30	133
College of Engineering	156	137	59	21	196
College of Law	373	157	34	19	83
College of Health Sciences	42	34	21	9	58
College of Medicine	72	51	11	6	48
College of Pharmacy	24	50	12	10	29
College of Dental Medicine	36	6	6	2	11
College of Sharia and Islamic Studies	241	242	46	38	90
Foundation Program	228	275	77	70	136
Core Curriculum Program	27	75	10	9	22
Honors Program	6	-	2	-	2
Total Participants from QU colleges and programs	3,008	2,150	651	395	1,414
Participants from QU offices/centers	357	62	158	24	409
Grand Total	3,365	2,212	809	419	1,823

* Includes all full time academics (Faculty, TAs, and others) as of 25 May 2021

3.4.3.2 Student Learning Support Center (SLSC)

The Student Learning Support Center (SLSC) provides comprehensive academic support services to all undergraduate students at QU. The SLSC has a nurturing environment where students can seek assistance with academic coursework, writing assignments, transitioning to college life, and many other academic aspects. The table below provides detailed data on SLSC services provided in Fall 2020 & Spring 2021.

Distance Support Services:

Services	Female	Male	Total
Arabic and English Support One on One Consultations	8,233	630	8,863
Science, Math and Humanities Revision Sessions	5,299	1,005	6,304
Arabic and English Exam Revision Sessions	5,150	813	5,963
SLSC Workshops	4,704	787	5,491
Basic Math Programs	3,625	1,437	5,062
Science, Math and Humanities Tutoring Sessions	3,837	834	4,671
UNIV100 Workshops (WebEx)	2,028	329	2,357
Supplemental Instruction	953	380	1,333
Arabic and English Language Support Programs	323	9	332
Arabic and English Skills-Tailored Support for Colleges on Microsoft Teams Platform	200	52	252
Biology Mock Assignment	225	-	225
Academic Coaching Sessions	103	25	128
Najeh Program	61	8	69
Total Student Visits	34,741	6,309	41,050

Blackboard Support Services:

Services	Female	Male	Total
Arabic and English Skills-Tailored Support for Colleges on Blackboard Platform	4,096	131	4,227
UNIV 100 Workshops	1,550	273	1,823
SLSC Workshops	421	108	529
English Language Support Programs	176	23	199
IELTS Clinic	76	5	81
Total Student Visits	6,319	540	6,859

Services	Number of views
Resources, Revisions and Tutorials	53,359

Services	Participants	Posts
Revisions on Discussion Board	45	470

WebEx Recorded Sessions:

Service	Number of views
Revisions and Tutoring Recorded Sessions	5,343

3.4.3.3 Student Counseling Center (SCC)

The SCC provides students with intervention and prevention services, which include individual counselling, psychosocial support, clinical intervention as well as training workshops to explore their potentials, and to enable them to pursue academic success and attain personal growth. It also provides consultations to faculty and staff on students' wellbeing to facilitate a healthy and supportive campus environment.

During the Academic Year 2020-2021:

- A number of 464 students benefited from SCC services. The majority of students sought support with interpersonal conflicts, medical conditions related to psychological disturbances, crisis management, and psychological, behavioral and social stress, as well as academic challenges and personal growth.
- A number of 64 wellbeing programs and events were conducted, attended by 3,060 participants to foster; stress, anxiety, and depression management training, and motivational interviewing workshops.
- A number of 2,815 individual counseling sessions were conducted, attended by 464 students.
- A number of 37 professional development workshops attended by SCC Staff, including international and national conferences.

3.4.3.4 Academic Advising Center

Established in 2012, the Academic Advising Center provides support and academic advising to Qatar University students with more attention to those who are academically at-risk. The main objective of the center is to empower students' decision-making to help them reach their academic goals. The center provides support to students through individual/group scheduled appointments, unscheduled visits, classrooms visits, educational workshops and several events.

During the AY 2020-2021, the Center conducted 32 online classroom visits as group advising sessions and 150 educational workshops for targeted cohorts of students. The total number of one-on-one advising sessions was 55,881.

3.4.3.5 Career Development Center

The Career Development Center (CDC) assists students and alumni in achieving a clear vision of lifelong career planning and development. The center offers the Student Employment Program, a Career Path Program, career counseling, and organizes career fairs to bring students, alumni and employers together.

The Student Employment Program aims to help students gain experience in the real working environment. The following are student employment statistics during the academic year 2020-2021:

	Semester	Male	Female	Total
Number of registered students	Fall 2020	218	603	821
	Spring 2021	224	662	886
Number of students who gained employment	Fall 2020	36	82	118
	Spring 2021	21	63	84

Students were also assisted in identifying majors and careers, as well as applying for internships or sponsorships, professional development, and enhancing job search skills. There are currently 2,309 students sponsored by various organizations. During the academic year 2020-2021, CDC reached out 390 employers, by which resulted in acceptance of 112 candidates and led to 480 virtual job interviews due to COVID-19 pandemic.

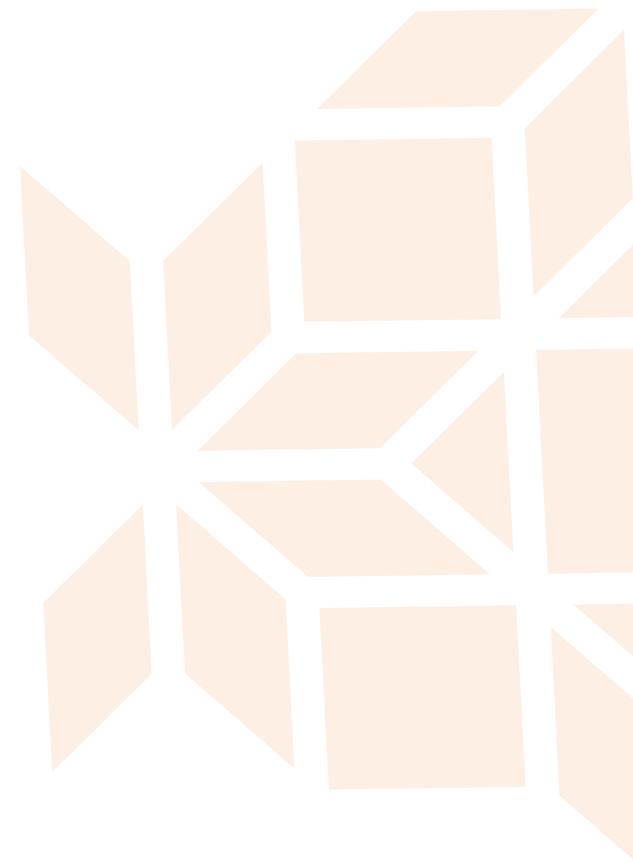
Career opportunities	No.
Employers contacts	390
Job propositions	78
Internship propositions	18
Sponsorship propositions	4
Candidates	2,771
Accepted candidates	112
Virtual job interviews	480
Career events	45
Sponsored students	2,309

The Career Path Program provides students with skills that prepare them for a promising future career. During the Academic Year 2020-2021, the program held career-counseling sessions, workshops, field trips and career events as follows:

Session/Workshop	Attendance
Individual counseling sessions	490
Group counseling sessions	1,657
Career workshops	4,033
One day event (seminar, career open day, info session, discover your career day, etc.)	3,606
Total	9,786

3.4.3.6 Inclusion and Special Needs Support Center

In accordance with the Qatari laws regarding persons with special needs and the academic policies of Qatar University, the Inclusion and Special Needs Support Center (ISNSC) welcomes students with physical impairments, visual impairments, hearing impairments, learning disabilities, speech difficulties, psychological disorders, brain and nerve injuries, attention-deficit / hyperactivity disorder, autism, chronic diseases, and temporary injuries. The ISNSC provides range of services to approximately 470 students with special needs that includes providing note takers in classes, scribes and special arrangements for exams. In addition, the center provides workshop about the rights and issues related to students with special needs. In addition, the center provides assistive technology solutions that suit different disabilities and provides appropriate training for students. The ISNSC also provides alternative format materials to ensure equal access to course materials. In addition, the center ensures all University buildings and facilities are physically accessible and works on maintaining digital accessibility to all University websites. Finally, the center provides Universal Design for learning (UDL) services and updates the ISNSC website with the latest studies, translations, videos and resources in this field.



4. STUDENTS

4. STUDENTS

4.1 Registered Students by College, Academic Level, Major, Citizenship and Gender

	Qatari		Non-Qatari		Total
	Male	Female	Male	Female	
Total	3,122	13,277	2,557	4,973	23,929
Arts and Sciences	661	4,488	392	1,544	7,085
Foundation	13	72	18	66	169
Science Foundation	13	72	18	66	169
Undergraduate	616	4,360	250	1,301	6,527
Arabic Language	-	83	-	66	149
Biology	-	38	-	117	155
Chemistry	2	17	23	73	115
English Literature & Linguistics	-	281	-	106	387
Environmental Sciences	4	29	15	55	103
General Arts	194	1,014	25	148	1,381
General Science	5	48	37	77	167
History	18	203	-	38	259
International Affairs	196	544	19	40	799
Mass Communication	114	466	81	165	826
Mathematics	-	14	-	39	53
Policy, Planning, and Development	74	493	16	57	640
Psychology	-	304	-	132	436
Social Work	6	333	1	73	413
Sociology	-	456	-	50	506
Sport Science	-	30	26	45	101
Statistics	3	7	7	20	37

Masters	29	36	34	83	182
Applied Statistics	-	4	6	15	25
Arabic Language & Literature	1	16	5	30	52
Defense studies	25	-	2	-	27
Environmental Sciences	-	5	5	18	28
Gulf Studies	3	9	4	7	23
Material Science and Technology	-	2	12	13	27
PhD	3	19	17	25	64
Biological & Environmental Sciences	1	5	4	12	22
Gulf Studies	2	14	13	13	42
Certificate	-	1	73	69	143
Applied Statistics	-	-	3	-	3
Arab Language Study for Non-Native Speakers	-	-	66	66	132
Corrosion Science	-	-	1	2	3
Environmental Sciences	-	1	3	1	5
Business and Economics	887	2,800	370	655	4,712
Undergraduate	871	2,763	333	600	4,567
Accounting	141	582	98	107	928
Economics	10	71	2	7	90
Finance	35	142	37	69	283
General Business	497	1,252	129	296	2,174
Management	127	400	33	67	627
Management Information System	33	69	27	22	151
Marketing	28	247	7	32	314
Masters	13	31	29	47	120
Accounting	2	6	5	13	26
Business Administration	7	13	15	15	50
Finance	3	2	4	1	10
Marketing	1	10	5	18	34
PhD	3	6	8	8	25
Business Administration	3	6	8	8	25

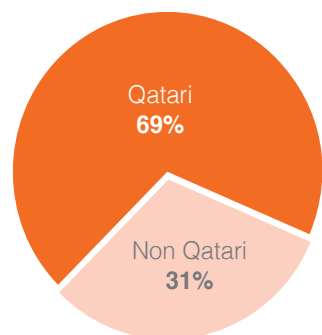
Dental Medicine	7	31	7	14	59
Undergraduate	7	31	7	14	59
General - Dental Medicine	7	31	7	14	59
Education	76	2,009	159	685	2,929
Foundation	1	5	5	17	28
Education Foundation	1	5	5	17	28
Undergraduate	72	1,944	122	565	2,703
Education (Math & Sciences)	-	3	4	13	20
General Education	48	683	38	127	896
Physical Education	14	109	35	14	172
Primary Education	-	592	-	123	715
Secondary Education	10	471	45	275	801
Special Education	-	86	-	13	99
Masters	2	33	2	59	96
Curriculum, Instruction & Assessment	1	12	2	27	42
Education Leadership	1	14	-	15	30
Master of Special Education	-	6	-	16	22
Special Education	-	1	-	1	2
Diploma	1	27	30	44	102
Primary Education	-	11	2	23	36
Secondary Education	-	3	4	12	19
Special Education	1	13	24	9	47
Engineering	641	1,444	1,267	675	4,027
Foundation	248	195	62	33	538
Engineering Foundation	248	195	62	33	538

Undergraduate	344	1,205	1,012	504	3,065
Architecture	-	128	-	39	167
Chemical Engineering	25	194	83	110	412
Civil Engineering	58	-	178	-	236
Computer Engineering	62	316	145	94	617
Computer Science	53	170	160	101	484
Electrical Engineering	30	90	159	71	350
General Engineering	58	26	68	39	191
Industrial and Systems Engineering	-	281	-	50	331
Mechanical Engineering	58	-	219	-	277
Masters	25	28	129	83	265
Civil Engineering	-	-	20	4	24
Computing	3	7	28	18	56
Electrical Engineering	2	1	15	6	24
Engineering Management	20	15	19	17	71
Environmental Engineering	-	-	11	22	33
Mechanical Engineering	-	1	31	2	34
Urban Planning and Design	-	4	5	14	23
PhD	24	16	64	55	159
Architecture	-	5	1	4	10
Chemical Engineering	1	-	5	3	9
Civil Engineering	-	-	18	5	23
Computer Engineering	-	1	3	3	7
Computer Science	1	1	2	19	23
Electrical Engineering	-	1	5	5	11
Engineering Management	19	5	12	5	41
Environmental Engineering	-	-	4	4	8
Industrial and Systems Engineering	1	-	1	-	2
Material Science and Engineering	-	-	2	2	4
Mechanical Engineering	2	-	10	1	13
Urban Planning and Design	-	3	1	4	8

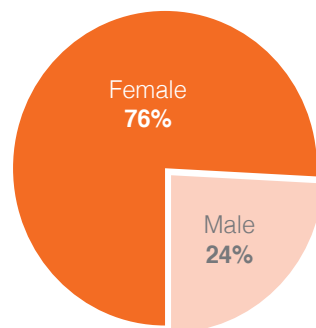
Health Sciences	1	317	10	307	635
Foundation	-	62	-	9	71
Health Sciences Foundation	-	62	-	9	71
Undergraduate	-	241	-	255	496
Biomedical Sciences	-	28	-	71	99
General Health Sciences	-	138	-	68	206
Human Nutrition	-	39	-	70	109
Physical Therapy	-	7	-	30	37
Public Health	-	29	-	16	45
Masters	1	10	10	40	61
Biomedical Sciences	-	5	1	16	22
Genetic in Counselling	1	-	-	6	7
Public Health	-	5	9	18	32
PhD	-	2	-	2	4
Biomedical Sciences	-	2	-	2	4
Certificate	-	2	-	1	3
Biomedical Sciences	-	2	-	1	3
Law	464	1,319	91	255	2,129
Undergraduate	416	1,258	80	240	1,994
Law	416	1,258	80	240	1,994
Masters	42	57	9	13	121
Private Law	12	27	6	10	55
Public Law	30	30	3	3	66
PhD	3	1	1	1	6
Law	3	1	1	1	6
Certificate	3	3	1	1	8
Law	3	3	1	1	8
Medicine	41	176	98	153	468
Undergraduate	41	174	95	144	454
General Medicine	26	95	34	54	209
Medicine	15	79	61	90	245

PhD	-	2	3	9	14
Medical Sciences	-	2	3	9	14
Pharmacy	4	69	24	227	324
Foundation	3	13	2	7	25
Pharmacy Foundation	3	13	2	7	25
Undergraduate	1	56	17	180	254
General Pharmacy	1	36	17	65	119
Pharmacy	-	20	-	115	135
Masters	-	-	2	21	23
Pharmacy	-	-	2	21	23
PharmD	-	-	-	15	15
Pharmacy	-	-	-	15	15
PhD	-	-	3	4	7
Pharmaceutical Sciences	-	-	3	4	7
Sharia and Islamic Studies	66	585	136	454	1,241
Undergraduate	44	541	84	414	1,083
Creed and Dawa	-	9	3	17	29
Dawa	2	18	2	5	27
Fiqh and Usul Al Fiqh	4	10	17	17	48
General Sharia	27	370	48	292	737
Islamic Studies	8	121	12	69	210
Quran and Sunnah	3	13	2	14	32
Masters	18	42	38	38	136
Fiqh and Usul Al Fiqh	10	8	18	7	43
Quranic Sciences and Exegesis	3	13	12	18	46
Religions & Dialog of Civilization	5	21	8	13	47
PhD	4	2	14	2	22
Fiqh and Usul Al Fiqh	4	2	14	2	22
No College Designated	274	39	3	4	320
Undergraduate	10	39	3	4	56
Undeclared	10	39	3	4	56
Certificate	264	-	-	-	264
Undeclared	264	-	-	-	264

Registered Students by Nationality



Registered Students by Gender



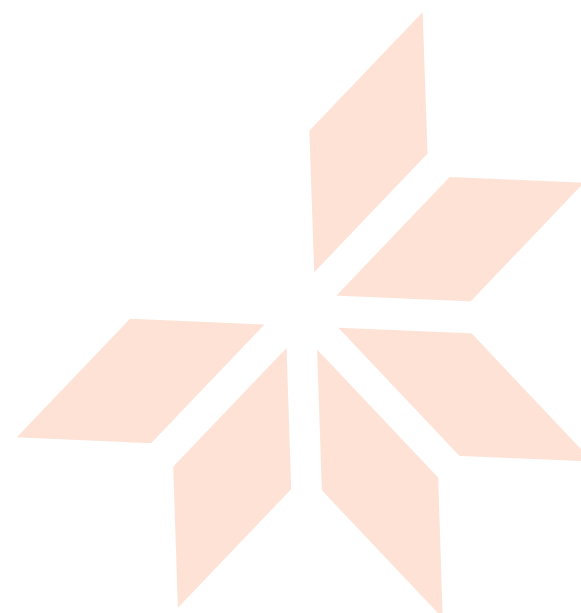
4.2 Registered Students by Country/Region

Country/Region	No. of Students	(%)
Qatar	16,399	68.5
GCC Countries	996	4.2
Arab, non-GCC Countries	5,044	21.1
Africa	93	0.4
Asia	1,179	4.9
Europe	80	0.3
North America	113	0.5
South America	5	0.0
Australia/Oceania	20	0.1
Total	23,929	

4.3 Average Class Size by College and Level

(For only lecture, lecture/lab, and seminars)

	Foundation		Undergraduate		Masters	
	Fall 2020	Spring 2021	Fall 2020	Spring 2021	Fall 2020	Spring 2021
Foundation Program	25.5	21.8	24.7	23.1	-	-
Arts and Sciences	-	-	37.7	35.8	7.5	8.2
Business and Economics	-	-	37.0	34.6	12.0	10.4
Education	-	-	36.5	38.1	14.3	10.0
Engineering	-	-	29.1	28.7	11.0	10.7
Health Sciences	-	-	22.8	20.3	6.1	6.2
Law	-	-	44.9	43.8	16.0	19.0
Medicine	-	-	85.6	52.4	-	-
Pharmacy	-	-	32.7	32.3	5.9	4.3
Sharia and Islamic Studies	-	-	30.0	26.0	7.9	5.9
No College Designated	-	-	26.4	20.1	-	-

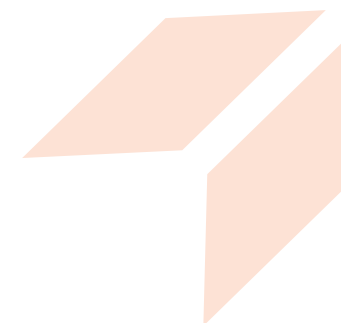


4.4 Admission Statistics by Academic Level, Citizenship, and Gender

	Applied	Admitted	% of Admitted	Registered	% of Registered
Total	14,498	7,320	50.5	5,804	79.3
Undergraduate*	11,172	5,742	51.4	4,916	85.6
Qatari	5,263	4,262	81.0	3,796	89.1
Male	1,546	1,221	79.0	933	76.4
Female	3,717	3,041	81.8	2,863	94.1
Non-Qatari	5,909	1,480	25.0	1,120	75.7
Male	2,433	572	23.5	382	66.8
Female	3,476	908	26.1	738	81.3
Masters	1,080	445	41.2	322	72.4
Qatari	313	140	44.7	122	87.1
Male	100	37	37.0	34	91.9
Female	213	103	48.4	88	85.4
Non-Qatari	767	305	39.8	200	65.6
Male	371	131	35.3	83	63.4
Female	396	174	43.9	117	67.2
PharmD	18	15	83.3	14	93.3
Non-Qatari	18	15	83.3	14	93.3
Female	18	15	83.3	14	93.3
PhD	359	120	33.4	76	63.3
Qatari	63	33	52.4	25	75.8
Male	32	15	46.9	12	80.0
Female	31	18	58.1	13	72.2

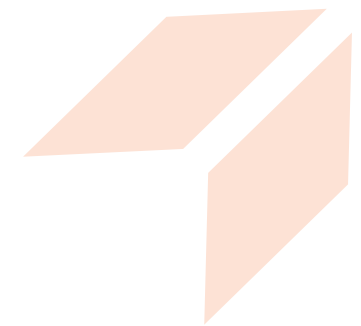
Non-Qatari	296	87	29.4	51	58.6
Male	169	44	26.0	28	63.6
Female	127	43	33.9	23	53.5
Diploma	176	72	40.9	65	90.3
Qatari	52	17	32.7	17	100.0
Male	4	1	25.0	1	100.0
Female	48	16	33.3	16	100.0
Non-Qatari	124	55	44.4	48	87.3
Male	39	20	51.3	20	100.0
Female	85	35	41.2	28	80.0
Certificate	1,693	926	54.7	411	44.4
Qatari	819	777	94.9	273	35.1
Male	793	771	97.2	267	34.6
Female	26	6	23.1	6	100.0
Non-Qatari	874	149	17.0	138	92.6
Male	595	77	12.9	71	92.2
Female	279	72	25.8	67	93.1

* A student might be admitted to the Foundation Program.



4.5 Newly-Awarded Scholarships by Scholarship Type and College

	Arts and Sciences	Business and Economics	Dental Medicine	Education	Engineering	Health Sciences	Law	Medicine	Pharmacy	Sharia and Islamic Studies	Total
Amiri Academic Excellence	2	4	-	4	23	3	1	9	2	2	50
Amiri Diwan	17	5	-	4	19	2	2	1	6	4	60
Children of QU Staff	14	2	6	6	13	4	2	1	5	34	87
Diploma	-	-	-	34	-	-	-	-	-	-	34
Distinction Performance	11	7	1	2	16	6	-	-	4	3	50
Embassies	3	-	-	-	-	-	1	-	-	1	5
GCC Qatari Certificate	4	2	-	2	1	1	1	-	-	4	15
Qatar University Scholarship	19	11	1	9	46	11	2	6	11	4	120
Short Scholarship for Arabic Program for Non-Native Speakers	51	-	-	-	-	-	-	-	-	-	51
Total	121	31	8	61	118	27	9	17	28	52	472

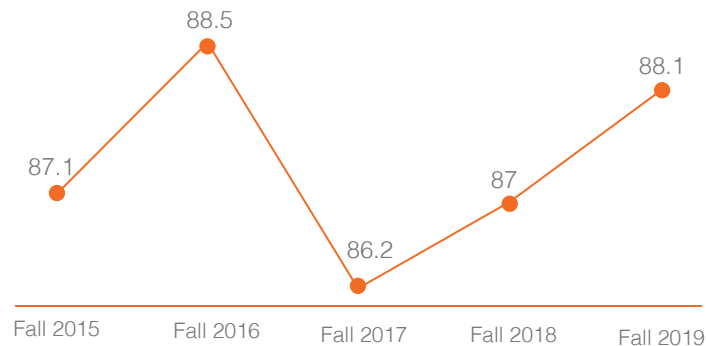


4.6 Top 10 Bachelor Programs with Highest Number of Registered Students (By Gender)

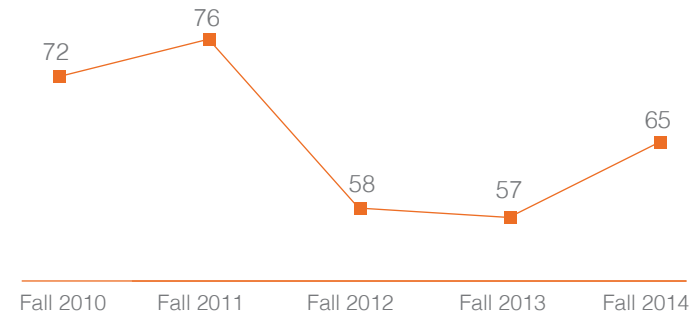
Top 10 Majors, Male	# of Students	Top 10 Majors, Female	# of Students
Law	496	Law	1,498
Mechanical Engineering	277	Secondary Education	746
Accounting	239	Primary Education	715
Civil Engineering	236	Accounting	689
International Affairs	215	Mass Communication	631
Computer Science	213	International Affairs	584
Computer Engineering	207	Policy, Planning, and Dev.	550
Mass Communication	195	Sociology	506
Electrical Engineering	189	Management	467
Management	160	Psychology	436

4.7 Graduation and Retention

4.7.1 Retention Rate in the Second Year (Fall) for First-Time Freshman Degree-Seeking Students



4.7.2 First-Time Freshman Graduation Rate within 150% of Normal Time to Graduate



4.8 Tuition Fees by College and Level

Tuition fees for all admitted non-national students from Fall 2015 and onward:

Level	Course Major	Tuition Fees Per Credit Hour
Undergraduate	Arts	800
	Business and Economics	900
	Education	800
	Engineering	1,000
	Foundation Program	900
	Law	800
	Pharmacy	1,000
	Sciences	900
	Health Sciences	900
	Sharia and Islamic Studies	800
	Arabic for Non-Native Speakers Program	1,000
PhD	All courses/majors	2,000
Masters and PharmD	All courses/majors	2,000
Diploma	All courses/majors	1,500

College of Medicine and College of Dental Medicine Tuition Fees:

Academic Year	Tuition Fees per Unit (in Qatari Riyals)	Tuition Fees per Academic Semester			Total (in Qatari Riyals)
		Fall	Spring	Summer	
First Year	Tuition fees will depend on the courses registered by the student in the respective college				
Second Year	1,000	30,000	27,000	3,000	60,000
Third Year	1,000	31,000	26,000	3,000	60,000
Fourth Year	(1,000) Academic Courses Level (2,000) Clinical Level	30,000	54,000	6,000	90,000
Fifth Year	2,000	56,000	56,000	8,000	120,000
Sixth Year	2,000	60,000	60,000	-	120,000

4.9 Student Financial Aid

The Student Financial Aid Section provided various financial services to support the students' personal and academic growth. The following table summarizes the number of students benefitted from the financial aid services during Fall 2020 and Spring 2021*:

	Qatari and Qatari Travel Document		Non-Qatari		Total
	Male	Female	Male	Female	
Fall 2020					
Monthly Financial Aid	70	753	110	244	1,177
Tuition Fees Financed by QU	-	-	427	825	1,252
Transportation Fees**	-	-	-	-	-
QU Housing Fees	-	-	7	7	14
Laptops	-	1	8	4	13
Partial Fees Exemption for COVID-19 Financially affected Students***	-	-	20	16	36

Programs financed by Education Above All (EAA)	-	-	16	14	30
Programs financed by Nama	-	-	3	1	4
Programs financed by Jassim and Hamad Bin Jassim Charitable Foundation (HBJF)	-	2	7	13	22
Spring 2021					
Monthly Financial Aid	72	691	111	250	1,124
Tuition Fees Financed by QU	-	-	377	872	1,249
Transportation Fees	-	-	-	-	-
QU Housing Fees	-	-	10	9	19
Laptops	1	4	7	8	20
Partial Fees Exemption for COVID-19 Financially affected Students	-	-	9	17	26
Programs financed by Education Above All (EAA)	-	-	15	14	29
Programs financed by Nama	-	-	5	1	6
Programs financed by Jassim and Hamad Bin Jassim Charitable Foundation (HBJF)	3	6	20	22	51

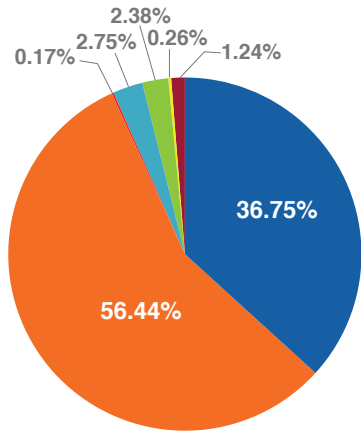
* Data are as of 3rd May 2021.

** Transportation service was not available during the current academic year.

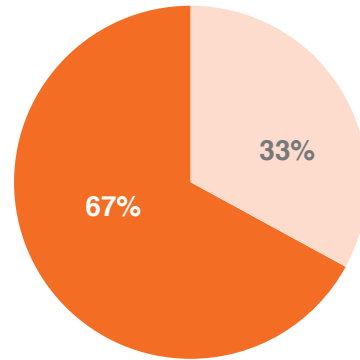
*** This is an exceptional service for the current year provided only for students whose families have been financially affected by the pandemic.

The charts below show the distribution of student financial aid by service type during the academic year 2020-2021:

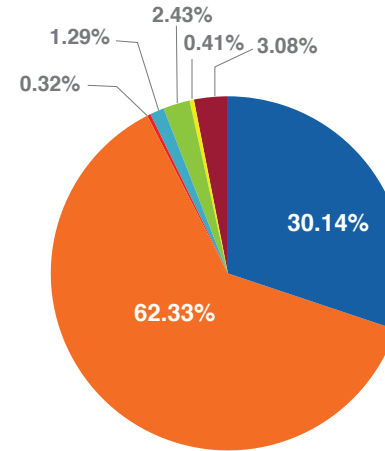
Financial Aid Funds Distribution by Service Type Fall 2020



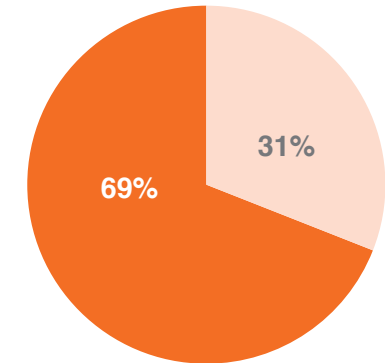
Financial Aid Application Distribution by Nationality Fall 2020



Financial Aid Funds Distribution by Service Type Spring 2021



Financial Aid Application Distribution by Nationality Spring 2021



- Monthly Financial Aid
- Tuition Fees Financed by QU
- Housing Fees
- Programs Financed by HBJF
- Programs Financed by EAA
- Programs Financed by Nama
- Partial Fees Exemption for COVID -19 Financially Affected Students

- Qatari & QTD
- Non - Qatari

- Monthly Financial Aid
- Tuition Fees Financed by QU
- Housing Fees
- Programs Financed by HBJF
- Programs Financed by EAA
- Programs Financed by Nama
- Partial Fees Exemption for COVID -19 Financially Affected Students

- Qatari & QTD
- Non - Qatari

4.10 Student Activities and Engagement

During the academic year 2020-2021, Student Activities Department at QU provided a wide range of programs, activities, events, and Co-Curricular opportunities that helped students expand their learning experience beyond the classroom, and engaged them with the university community and wider society. Those programs, events and activities were presented by the different sections in the department, as follows:

The Campus Events and Activities Programs organized and participated in a number of events during the academic year 2020-2021 in collaboration with multiple external institutions and associations in the country:

- Organized an awareness workshop for the Breast Cancer and Prevention Methods “Azhari Campaign” in collaboration with Qatar Cancer Society, held on October 2020.
- Organized an interior design competition for commercial bank branch at Qatar University metro station (October - November 2020).
- Organized a national march to celebrate the National Day of the State on December 2020 in collaboration with the Supreme Committee for the National Day celebrations.
- Organized Sports Values between the Past and the Future Forum, which is an annual forum that focuses on the ethical aspects in the field of sports and sports work, held on March 2021 in collaboration with Qatar Museums & QU Sports Affairs Department.

The Student Clubs and Organizations Section contributes directly to enriching the student life through 74 diverse student clubs and organizations that organize several goals-oriented events and activities, aimed at integrating a large number of students in university life. The following is a summary of the activities during the year:

- Various student clubs and organizations organized around 150 events and activities, most of them were implemented as distance/online events.
- The number of members of student clubs and organizations reached 12,914 member.
- Organizing an annual student clubs and organizations virtual forum attended by 800 participants included the attendance of all QU VP's.
- Organizing the International conference “Astrcon” attended by approximately 300 visitors included of speakers from NASA and from various international organizations.

The Department of **Culture and Arts**, which was established in September 2019, has organized a set of various programs and training workshops in the fields of creative writing, story building, performing and poetry, as well as in the field of Arabic calligraphy, in addition to photography. About 1,020 students participated in nine programs through Fall 2020 (from August to November 2020).

The Global Education and Student Exchange Section has offered three international programs in cooperation with a number of international partners, in which a group of Qatar University students from various academic disciplines has participated.

The offered international programs are:

- Millennium Fellowship 2020-2021 in collaboration with the United Nations Academic Impact and Millennium Campus Network (MCN). The Millennium Fellowship is a semester-long leadership development program that happens across universities to improve student's leadership. A number of 22 students has participated in this program.
- A program to study the Chinese language (the language of business) for various levels, in collaboration with Peking University. A number of 17 students has participated in this program.
- Youth Engagement on Disarmament Program, which is a program to promote a digital platform that provides a range of courses, workshops and training and development opportunities in areas concerned with disarmament. This program is available to all interested students at QU.

The most important achievements of **the Center for Volunteering and Community Service** were its participation in the following volunteering campaigns:

- National Voluntary Campaign (for the State of Qatar), a campaign organized by the state represented by the Ministry of Health and the Supreme Committee for Crisis Management to combat the spread of the Covid-19 Coronavirus. This campaign started on March 28, 2020. The role of the department in this campaign was mainly to manage the campaign's volunteer center. In addition, to work closely with the local collaborates who are able to deal with emergencies throughout Qatar and take responsibility for recruiting volunteers and choosing the most suitable candidates to train and supervise them.
- TAKATUF Volunteering Campaign, a campaign launched by Qatar University on March 25, 2020, represented by the Center for Volunteering and Civic Engagement, which aims to support the university community in all fields such as (distance learning) in addition to supporting student initiatives to increase awareness of prevention methods and overcome the effects of the Corona outbreak.

In addition, the Volunteering Center had many achievements during the year 2020-2021, as illustrated in the below table:

Event	Number of participants/ Attendees
Extracurricular Activities - UNIV 200 Course	28
Educational communities - Extracurricular activities	19
Volunteering and Community Service Conference	180
International Volunteer Day	250
Volunteer training program	39
31 different volunteering opportunities inside and outside the university	760

The Student Leadership Center at Qatar University offers a diverse list of training courses, development programs, seminars and leadership conferences that would support the educational process for the student and develop his/her various skills. The programs were designed to enhance the students' twenty-first century skills as well as to support their development at the personal, professional and academic levels. On the other hand, the surrounding challenges occurred due to the current situation of the Corona Virus (Covid-19) pandemic imposed restrictions on a number of activities and events provided to the students. However, in order to meet students' needs in the field of human development, the center continues to organize training workshops and programs virtually. The statistics of the center for the year 2020-2021 are as follows:

	Number of Events	Number of participants
Training Workshop	18	613
Development program	2	74
Leadership events	1	340

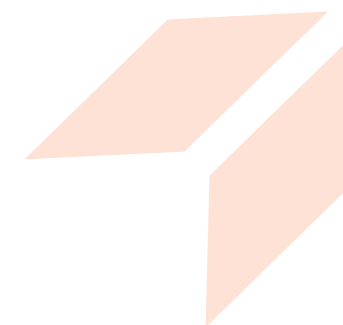
During the academic year 2020-2021, the **Department of Sports Affairs** organized many events and sports activities, adding to that welcoming the members in the sports facilities, providing courses and fitness programs to Qatar University's members, and training for elite students, in addition, providing many therapeutic services for sports injuries and follow-up physiotherapy to all Qatar University's members.

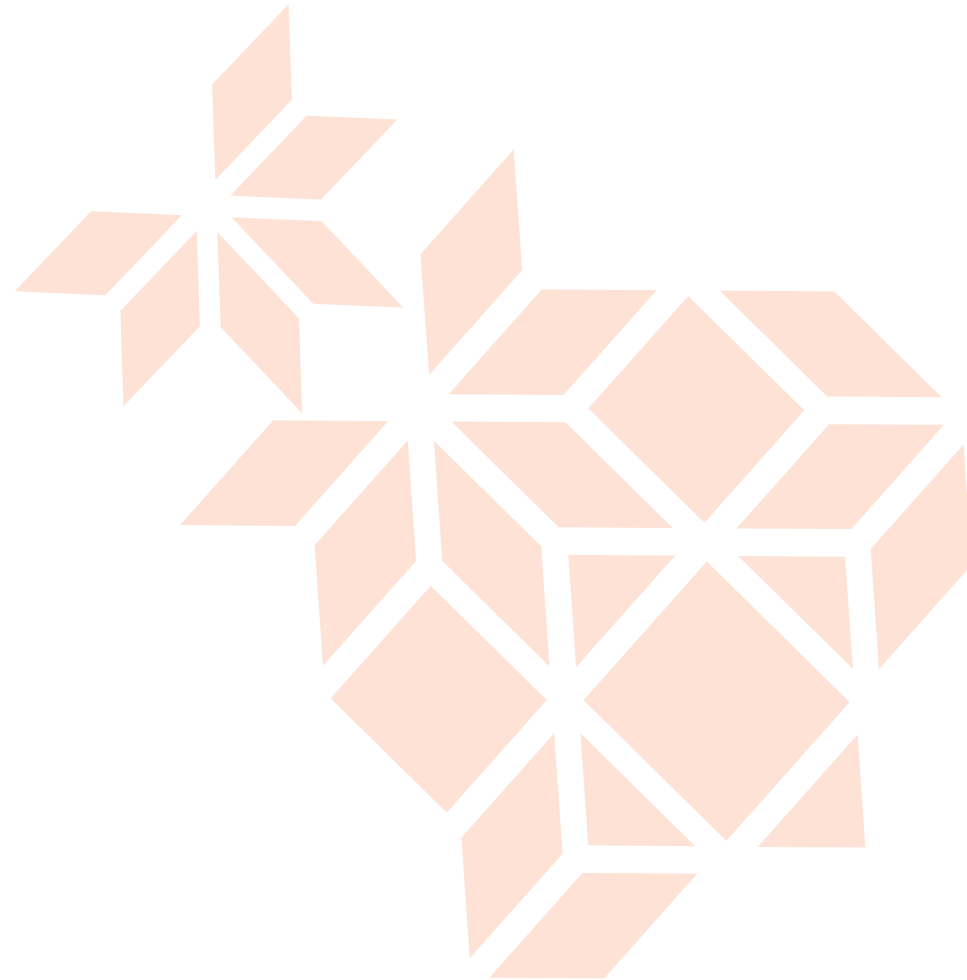
Sports Activities and Events provided:

	Numbers of courses	Number of Attendees
Training courses – online	4	33
Seminar and forums – online	4	142
Sports Programs - online	4	2,256
Curative care / physiotherapy	3	60
Events and Activities – online	1	171

Services Provided:

	Numbers of services	Number of Attendees
Sports training services provided to elite students	240	170
curative services provided	664	





5. FACULTY AND STAFF

5. FACULTY AND STAFF

5.1 Full-Time Employees Summary

QU comprises 3,162 full-time employees as follows:

		Male	Female	Total
Faculty* (excluding TA's)	Qatari	106	132	238
	Non-Qatari	602	121	723
	Summary	708	253	961
Foundation Faculty*	Qatari	1	-	1
	Non-Qatari	72	58	130
	Summary	73	58	131
Teaching Assistant	Qatari	31	81	112
	Non-Qatari	72	99	171
	Summary	103	180	283
Researcher**	Qatari	3	4	7
	Non-Qatari	69	16	85
	Summary	72	20	92
Research Assistant**	Qatari	6	22	28
	Non-Qatari	58	35	93
	Summary	64	57	121
Staff	Qatari	129	570	699
	Non-Qatari	460	415	875
	Summary	589	985	1,574
Total	1,609	1,553	3,162	

* Includes faculty members with administrative assignment in administrative units.

**Includes full-time academics with research positions, and full-time project-based researchers.

5.2 Faculty (excluding TA's) by Years of Work at QU, Citizenship and Gender

5.2.1 College Faculty

	Qatari		Non-Qatari		Total
	Male	Female	Male	Female	
Less than 5 years	21	29	243	63	356
Between 5 and 9.9 years	18	37	265	38	358
Between 10 and 14.9 years	5	11	76	18	110
Between 15 and 19.9 years	7	8	13	1	29
20 years or more	55	47	5	1	108
Total	106	132	602	121	961

5.2.2 Foundation Faculty

	Qatari	Non-Qatari		Total
	Male	Male	Female	
Less than 5 years	1	11	18	30
Between 5 and 9.9 years	-	34	23	57
Between 10 and 14.9 years	-	17	8	25
Between 15 and 19.9 years	-	7	6	13
20 years or more	-	3	3	6
Total	1	72	58	131

5.3 Faculty by Nationality

(Includes college and foundation faculty except TA's)

Region/ Nationality	Number of Faculty
GCC Countries	245
Qatari	239
Kuwaiti	3
Omani	2
Saudi	1
Arab- non GCC Countries	418
Jordanian	99
Egyptian	111
Tunisian	47
Yemeni	27
Sudanese	21
Lebanese	21
Algerian	17
Moroccan	17
Iraqi	17
Syrian	17
Palestinian	12
Libyan	9
Mauritanian	3
Asia	79
Turkish	21
Pakistani	17

Indian	13
Malaysian	6
Iranian	4
Maldivian	3
Filipino	3
Sri Lankan	3
Chinese	2
Japanese	2
Bangladeshi	1
Cypriot	1
Russian	1
South Korean	1
Nepali	1
Africa	8
Nigerian	4
Ghanaian	2
South Africa	1
Zimbabwean	1
Europe	129
British	71
French	20
Irish	7
Greek	5
Swedish	3
Spanish	3

German	3
Dutch	3
Albanian	2
Bulgarian	2
Italian	2
Austrian	2
Finland	2
Danish	1
Bosnian	1
Portuguese	1
Macedonian	1
North America	184
American	95
Canadian	87
Mexican	2
South America	2
Brazilian	2
Oceania	27
Australian	24
New Zealander	3
Grand Total	1,092

5.4 Faculty by Rank

(Includes college and foundation faculty except TA/s)

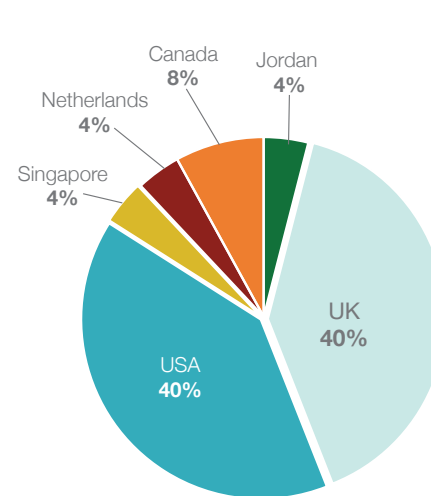
Rank	Number of Faculty
Professor	231
Associate Professor	286
Assistant Professor	272
Lecturer	303
Total	1,092

5.5 Graduate Studies, Sponsorship and Scholarship

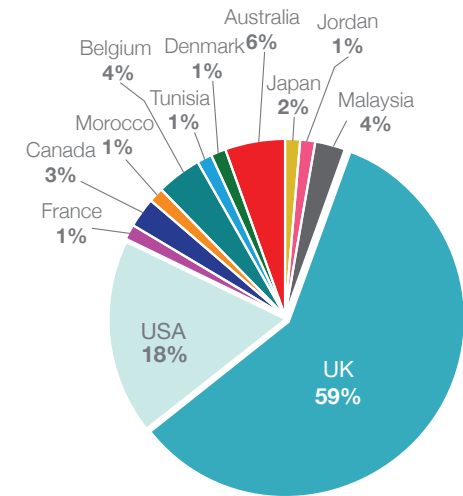
Through its Scholarship and Capacity building Office, QU offers graduate study opportunities to its Qatari faculty and teaching assistants in top-tier universities around the world. There were 98 scholarships (Masters and PhDs) as of 2020-2021 as follows:

	Masters	PhD	Total	(%)
Female	16	44	60	60%
Male	9	29	38	38%
Total	25	73	98	100%

Master's Scholarships by Country



PhD Scholarships by Country





6. Graduation

6. GRADUATION

6.1 Graduates by College, Academic Level, Major, Citizenship and Gender

	Qatari		Non-Qatari		Summary
	Female	Male	Female	Male	
Total	2,018	421	743	394	3,576
Arts and Sciences					
Undergraduate	819	116	175	48	1,158
Arabic Language	12	-	5	-	17
Biology	8	-	16	-	24
Chemistry	5	1	21	3	30
English Literature & Linguistics	39	-	17	-	56
Environmental Sciences	8	-	6	3	17
History	46	3	5	-	54
International Affairs	126	47	7	6	186
Mass Communication	95	35	25	21	176
Mathematics	2	-	4	-	6
Policy, Planning, and Development	176	29	18	6	229
Psychology	54	-	17	-	71
Social Work	108	1	13	-	122
Sociology	127	-	11	-	138
Sport Science	11	-	7	8	26
Statistics	2	-	3	1	6
Masters	6	21	27	11	65
Applied Statistics	-	-	5	2	7
Arabic Language & Literature	3	-	6	1	10
Defense studies	-	20	-	2	22
Environmental Sciences	-	-	6	3	9
Gulf Studies	3	1	3	1	8
Material Science and Technology	-	-	7	2	9
Doctorate - PhD	2	-	3	-	5
Biological & Environmental Sciences	2	-	1	-	3
Gulf Studies	-	-	2	-	2

Business and Economics					
Undergraduate	427	127	80	75	709
Accounting	164	43	27	45	279
Economics	23	2	2	-	27
Finance	41	14	22	11	88
Management	113	46	14	12	185
Management Information System	15	14	5	4	38
Marketing	71	8	10	3	92
Masters	8	2	19	4	33
Accounting	2	-	7	2	11
Business Administration	1	1	5	1	8
Marketing	5	1	7	1	14
Doctorate - PhD	1	2	1	1	5
Business Administration	1	2	1	1	5
Education					
Undergraduate	260	5	68	16	349
Physical Education	22	2	4	5	33
Primary Education	134	-	27	-	161
Secondary Education	73	3	35	11	122
Special Education	31	-	2	-	33
Masters	12	1	26	1	40
Curriculum, Instructions & Assessment	5	1	11	1	18
Education Leadership	5	-	10	-	15
Special Education	2	-	5	-	7
Diploma	22	-	37	26	85
Primary Education	9	-	21	-	30
Secondary Education	1	-	7	3	11
Special Education	12	-	9	23	44

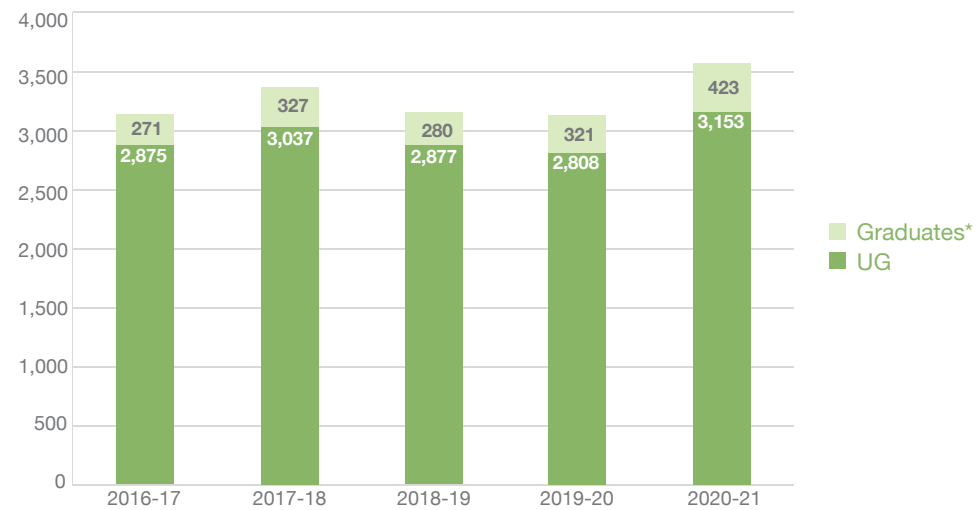
Engineering					
Undergraduate	128	29	69	137	363
Architecture	11	-	4	-	15
Chemical Engineering	31	4	21	12	68
Civil Engineering	-	6	-	35	41
Computer Engineering	23	6	8	14	51
Computer Science	20	-	7	11	38
Electrical Engineering	8	3	22	34	67
Industrial and Systems Engineering	35	-	7	-	42
Mechanical Engineering	-	10	-	31	41
Masters	12	6	21	33	72
Civil Engineering	-	-	-	1	1
Computing	3	-	6	8	17
Electrical Engineering	-	1	4	4	9
Engineering Management	8	5	5	6	24
Environmental Engineering	-	-	3	4	7
Mechanical Engineering	-	-	1	10	11
Urban Planning and Design	1	-	2	-	3
Doctorate – PhD	-	1	2	4	7
Civil Engineering	-	-	1	-	1
Electrical Engineering	-	-	-	2	2
Environmental Engineering	-	-	-	1	1
Mechanical Engineering	-	1	1	1	3
Health Sciences					
Undergraduate	14	-	65	-	79
Biomedical Sciences	5	-	26	-	31
Human Nutrition	2	-	26	-	28
Public Health	7	-	13	-	20
Masters	5	-	12	3	20
Biomedical Sciences	5	-	6	-	11
Genetic Counselling	-	-	2	-	2
Public Health	-	-	4	3	7

Law					
Undergraduate	191	78	29	8	306
Law	191	78	29	8	306
Masters	20	18	4	-	42
Private Law	11	5	3	-	19
Public Law	9	13	1	-	23
Medicine					
Undergraduate	13	3	18	12	46
Medicine	13	3	18	12	46
Pharmacy					
Undergraduate	4	-	27	-	31
Pharmacy	4	-	27	-	31
Masters	-	-	8	1	9
Pharmacy	-	-	8	1	9
Doctor in PharmD	-	-	15	-	15
Pharmacy	-	-	15	-	15
Doctorate – PhD	-	-	-	1	1
Pharmaceutical Sciences	-	-	-	1	1
Sharia and Islamic Studies					
Undergraduate	66	5	30	11	112
Creed and Dawa	3	-	2	2	7
Dawa	18	-	4	2	24
Fiqh and Usul Al Fiqh	1	2	2	4	9
Islamic Studies	40	2	19	3	64
Quran and Sunnah	4	1	3	-	8
Masters	8	7	7	2	24
Fiqh and Usul Al Fiqh	2	4	-	2	8
Quranic Sciences and Exegesis	3	1	5	-	9
Religions & Dialog of Civilization	3	2	2	-	7

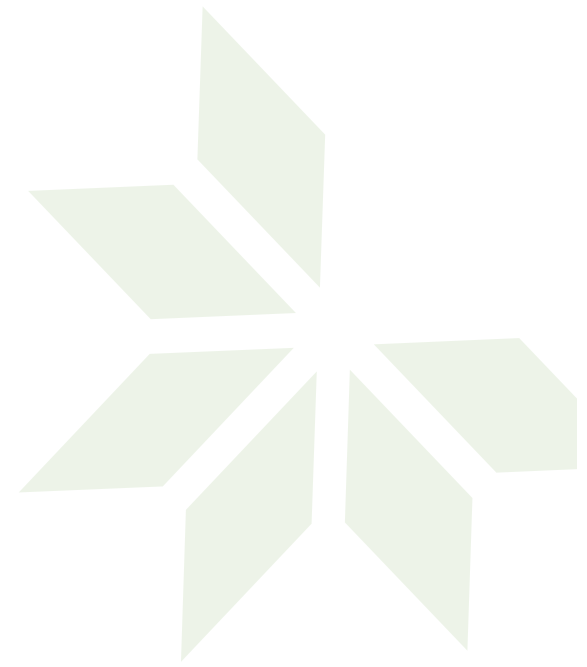
6.2 Graduates by Country/Region

Country/Region	Number of Graduates	%
Qatar	2,439	68.1
GCC Countries	104	2.9
Arab, non-GCC Countries	852	23.8
Africa	9	0.3
Asia	140	3.9
Europe	12	0.3
North America	15	0.4
South America	1	0.03
Australia/Oceania	4	0.1
Total	3,576	

6.3 Graduate Trends for the Past 5 Years



* Includes Diploma, PharmD, Masters and PhD



7. QA ALUMNI ASSOCIATION

7. QU ALUMNI ASSOCIATION

The Qatar University Alumni Association (QUAA) currently counts over 60,000 alumni. It engages alumni, current students, and the Qatari society in a number of activities to strengthen relationships with alumni and to support them. The Association's Honorary Chairperson is Her Highness Sheikha Moza bint Nasser, herself a QU alum – Class of 86.

QUAA' chapters are categorized according to the following:

- College of study
- Graduation year
- Professional or career interests
- Geographical location
- Extracurricular interests/hobbies

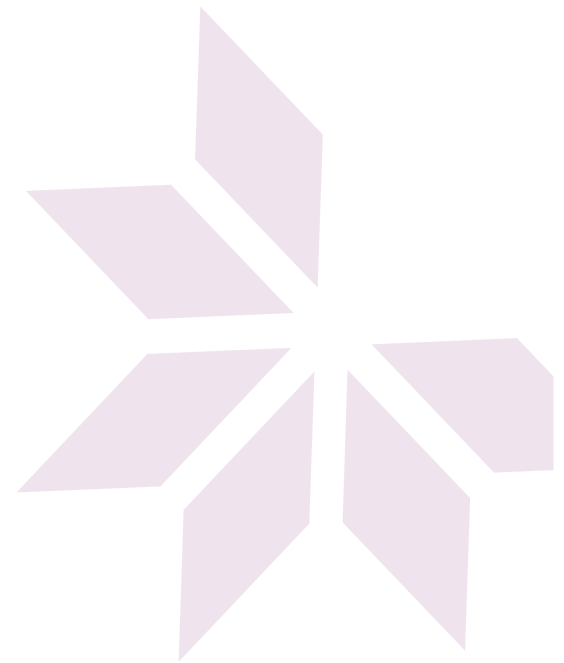
How to become a loyal Alumnus/Alumna:

Loyal QUAA members are those who have shown commitment to QU by staying connected to their alma mater following graduation. This is reflected in a number of ways, including subscription to University publications, attendance at University events, as well as advocacy of University programs and activities. QU recognizes loyal alumni who go beyond their usual postgraduate relationship with the University as its most important ambassadors.

QUAA facts:

- Total number of loyal and active alumni: 24,045
- 35 chapters formed since its launch in late 2012.
- Around 72 chapter members.
- 15 events and activities in the academic year 2020-2021 with more than 300 alumni participants.





8. RESEARCH CENTERS

8. RESEARCH CENTERS

8.1 Academic Research

QU encourages its faculty and students to be actively involved in research activities. One of the organization's strategic aims is to develop and enhance research that demonstrates quality and excellence. The table below summarizes the extent to which college faculty were involved in research during the past 2 years (2019, and 2020)*.

College	Total Full-Time Faculty**	Total Full-Time Faculty Involved in Research	% Involved in Research	% Involved in Research (excluding Lecturers)
Arts and Sciences	335	234	70%	84%
Business and Economics	122	100	82%	92%
Education	60	46	77%	82%
Engineering	126	103	82%	92%
Health Sciences	33	29	88%	90%
Law	62	49	79%	88%
Medicine	41	36	88%	95%
Pharmacy	30	28	93%	100%
Sharia and Islamic Studies	68	44	65%	69%
Total	877	669	76%	87%

* Research activities are extracted from Activity Insight System. The research activities are Book, Book Chapter, Conference Proceedings, and Journal Contribution.

**As of Fall 2020

Number of patent disclosures for the year 2020:

Colleges/Departments/Centers	Number of Disclosures
College of Engineering	35
College of Arts and Science	5
College of Medicine	5
College of Health Sciences	2
Sports Affairs Department	1
Ibn Khaldoon	3
Gas Processing Center	5
Center for Advanced Materials	8
Biomedical Research Center	3
Environmental Science Center	1

Research Support for Grants and Contracts Department	5
Teaching and Learning Center	4
Information Technology Department	1
Graduate Studies	1
Total (excluding duplicates)*	59

* The total number of patent disclosures excludes the duplicates, i.e. for example, if two centers collaborated and had one disclosure; it will be counted for both centers in the number of disclosures but counted once in the total.

8.2 Grants and Contracts

The Research Support department serves and supports the university's research community in finding new sources and opportunities of funding through working with industry, government and international partners. The office manages internal and external grants to support and facilitate research projects.

8.2.1 Internal Grants

There are multiple types of QU internal research fund schemes that are aimed at students and faculty members. These schemes include:

- Student Research Grants
- High Impact Grants
- Collaborative Grants
- Summer Grants
- National Capacity Building Grants
- Concept Development Grants
- International Research Collaborative Co-Funds (IRCC)

The below shows the internal grant categories and the number of grants awarded per each category during the calendar years 2020:

Grant Type	Number of Grants	Amount in Qatari Riyal (QAR)
Student Research Grants	244	2,830,972
High Impact Grants	4	1,708,690
Collaborative Grants	34	7,591,623
National Capacity Building Grants	8	1,680,394
Concept Development Grants	3	148,229
International Research Collaborative Co-Funds (IRCC)	17	6,926,288
Emergency Response Grants	9	891,000
Research Concept Development Grants - Emergency Response	7	321,124
Total	326	22,098,319

8.2.2 External Grants

The below table shows the external grant categories and the number of grants awarded per each category during the calendar years 2020:

Grant Type	Number of Grants	Amount in Qatari Riyal (QAR)
Postdoctoral Research Award (PDRA-06)	2	1,454,355
National Priorities Research Program (NPRP-12S)	33	63,784,081
National Priorities Research Program standard model C (NPRP-11C)	1	9,400,386
Conference and Workshop Sponsorship Program (CWSP-18)	5	481,505
Conference and Workshop Sponsorship Program (CWSP-19)	2	215,908
Research Grant OSRA (4 th Cycle)	3	510,362
Undergraduate Research Experience Program (UREP-26)	26	2,089,533
Undergraduate Research Experience Program (UREP-25)	26	1,879,311
High School Research Experience Program (HSREP-01)	6	109,350
Early Career Research Award (ECRA-01)	1	1,177,240
Food Security Call Program (MME-01)	4	9,868,309
Research partnerships with the private sector	10	8,080,641
Total	119	99,050,980

1. NPRP Grants

QU has had considerable success in the National Priorities Research Program (NPRP) under Qatar National Research Fund (QNRF). In the NPRP 12th cycle, QU researchers achieved 33-awarded proposals out of a total of 161, which translates into about 20.4% success rate. NPRP success by field of research:

Research Field	Submitted Proposals	Awarded Proposals	Success Rate
Natural Sciences	38	9	23%
Social Sciences	20	5	25%
Health and Medical Sciences	23	3	13%
Engineering and Technology	80	16	20%
Total	161	33	20.4%

2. UREP Grants

In the UREP 25th cycle, QU is awarded 26 out of 61 submitted proposals, which translates into a success percentage of 42%. In addition, QU is also awarded 26 of 58 submitted proposals in the UREP 26th cycle, with a 44% success rate.

2.1 UREP success by College\ Research Center in the 25th Cycle:

College/ Center	Number of Submitted Proposals	Number of Awarded Proposals	Success Percentage
College of Arts and Sciences	11	5	45%
College of Business and Economics	4	2	50%
College of Engineering	20	10	50%
College of Health Sciences	1	-	0%
College of Pharmacy	4	3	75%
College of Medicine	1	1	100%
College of Sharia and Islamic Studies	2	1	50%
Center for Advanced Materials (CAM)	12	3	25%
Biomedical Research Center (BRC)	3	-	0%
Environmental Science Center (ESC)	3	1	33%
Total	61	26	42%

2.2 UREP success by College\ Research Center in the 26th Cycle:

College/ Center	Number of Submitted Proposals	Number of Awarded Proposals	Success Percentage
College of Arts and Sciences	11	6	54%
College of Business and Economics	3	1	33%
College of Engineering	17	8	47%
College of Education	3	1	33%
College of Health Sciences	5	3	60%
College of Pharmacy	7	1	14%
College of Medicine	5	1	20%
Center for Advanced Materials (CAM)	2	-	0%
Biomedical Research Center (BRC)	5	5	100%
Total	58	26	44%

8.3 Research Centers under Research and Graduate Studies Sector

As a premier national institution, QU continues to invest and participate in research studies and projects that benefit the society. As both a leader in emerging technologies and an environmentally conscious institution, QU's autonomous research units strive to make an impact on a global scale.

8.3.1 Biomedical Research Center (BRC)

Biomedical Research Center (BRC) aims to improve health in Qatar by focusing on research, training and providing services in the field of biomedical and applied research in four main areas: metabolic diseases, infectious diseases, omics, and alternative medicine. The center also manages several research facilities, including those specialized in small animal research (zebrafish and chick embryo examination, drosophila flies), in addition to other facilities, biosafety level III, and the sequencing unit concerned with data analysis, decoding and genetic sequencing of viruses, among others.

In light of the continuation of the current conditions under the threat of the spread of the (Covid-19) epidemic, it was inevitable that most of the research activity in the Biomedical Research Center, even service ones, would continue to be directed towards state health institutions such as the Ministry of Public Health, Hamad Medical Corporation, and the Primary Health Care Corporation, in addition to the Ministry of Municipality and Environment, the Ministry of Defense and other academic institutions such as Weill Cornell University. The cooperation included several aspects of common interest such as research

& staff development, the center also contributed in the establishment of the National Reference Laboratory (NRL), and the training of a number of their staff in decoding techniques, genetic sequencing of viruses and others. In addition to contribution with the Ministry of Public Health in particular in the development of strategies to address the epidemic and others at the state level.

BRC most important achievements during the academic year 2020-2021:

- Biosafety Level-3 (BSL3) facility has been operated to its fullest capacity to serve epidemic-related projects (COVID-19) in collaboration with Hamad Medical Corporation, the Ministry of Public Health, Qatar University, and other stakeholders in Qatar. The facility was also used to process blood samples from infected patients to isolate strains in cell culture, and to test potential drugs in either treatments or research work.
- Cooperating with the Ministry of Health in using the center's laboratories in monitoring the widespread SARS-CoV-2 strains of the whole genome, which have been deposited in the international database GISAID since March 2020, adding this year more than 5,000 samples analyzing and identifying their genetic sequences, in clinical settings and different demographics in the State of Qatar compared to last year, which contributed to Qatar's leading position in the Gulf states as the largest database in this field on the GISAID platform.
- Other research of a different orientation, has continued such as metabolic diseases research, and omics science research, which is concerned with the quantitative and qualitative study of biological molecules and their impact on the structure, function and dynamics of living organisms. Among the research of unique quality is the project to decode the genetic code of dugongs, endemic to the Qatari coast in particular, in cooperation with ExxonMobil, as well as a project to study bacterial resistance to antibiotics in cooperation with the Ministry of Health.
- The Center was keen to continue its support for students' projects in accordance with the university administration's instructions and recommendations of their colleges, and to provide many educational seminars and training programs through the digital platform for students, researchers, and employees of institutions and ministries.

2020-2021	Number
PhD students' projects supported by the center	5
Master students' projects supported by the center	4
under graduate students UREP or engaged in or projects at the center	49
Training programs/ workshops organized by the center/Conferences	10
Seminars organized by the center	4

8.3.2 Center for Advanced Materials (CAM)

Center for Advanced Materials (CAM) conducts novel research in the field of innovative materials to support technology in various fields such as energy and environment. The Center provides universal knowledge on the four essential elements of materials science and engineering: processing/synthesis, structure, properties, and applications, and conducts research in the following categories: Nanotechnology, Polymer Composites and Nano Composites, Corrosion Protection, Metallurgy, Biomedical Applications and Construction, and Environmental, Energy and Sustainable Materials.

The Center attracts leading international scholars and offers high-level expertise to local industries particularly the oil and gas industry, as well as the tertiary technical education sector in Qatar. It provides opportunities to faculty and students to interact with the industry, and actively participate in a range of projects. The center has established partnerships with Qatar Petroleum (QP), Qatar Aluminum Limited (Qatalum), Qatar Petrochemical Company (QAPCO), Qatar Fuel Additives Company (QAFAC), Qatar Vinyl Company (QVC), Qatar Steel, Maersk Oil - Qatar, Qatar Shell, Oryx GTL, Hydro Qatar, Qatar General Electricity and Water Corporation (KAHRAMAA), international universities, and research institutes around the world. As well as collaborating with QU colleges such as College of Arts and Sciences, College of Engineering, and College of Pharmacy. It also collaborates with QU centers, such as the Environmental Science Center and Gas Processing Center.

The following table summarizes the center's achievements during the academic year 2020-2021:

2020-2021	Number
Publishing a research article in a periodical (8 months)	170
Papers submitted at conferences (8 months)	20
Edited Books	1
Published Book Chapters	10
Patents	14

8.3.3 Central Laboratories (CL)

The Central Laboratories Unit (QUCLU) provides analytical and technical support, trainings, and consultancies to support faculty members, researchers, students and the Qatari industrial sector. The Central Laboratories is keen to modernize its laboratories on a continuous basis, and improve the practical performance of its technical staff.

The Central Laboratories Activities:

- Serves and supports the research activities of the University.
- Meets the analytical/testing needs of government, private and industry sectors in the State of Qatar.
- Provides training to students, researchers, and technical staff in Qatar University and external sectors (government and private).
- Provides technical support and consultancy for research projects inside and outside QU.
- Provides all Qatar University laboratories with high purity liquid Nitrogen LNG2.

During the academic year 2020 - 2021, the QUCLU analyzed more than 15,940 laboratory samples. The QUCLU provided support to 29 projects under the National Priorities Research Program (NPRP), and 17 projects under the Undergraduate Research Experience Program (UREP), as well as 49 other projects. The QUCLU was provided the technical and advisory support for 105 research papers that were published in international refereed journals. The QUCLU also continuous supported projects by external customers such as HBKU University, Texas A&M Qatar, Qatar Foundation, Shell GTL Qatar, Oryx GTL Qatar, Exxon Mobil Qatar, Qatar Solar Cells Technology QSTec and Forensic Laboratory – Ministry of Interior. In addition, the unit provided 16 training activities to QU students, technicians, Qatari school students and researchers from various disciplines from Qatar University and other institutes. The QUCLU participated in the QU Online Summer Research Internship – 2021 through 4 training programs, 74 trainees from Qatar University students and from outside, and at the level of international students, benefited.

8.3.4 Environmental Science Center (ESC)

The mission of the Environmental Science Center (ESC) is to understand and protect the rich marine cultural heritage and the biodiverse environment of Qatar. It conducts interdisciplinary research in monitoring and modeling the marine, atmospheric, and terrestrial environments of Qatar. It has strong links with various public and private institutes to carry out studies that address the challenges of environmental sustainability. The ESC also has a number of regional and international research collaborations in the environmental sciences with prestigious overseas universities and government institutions such as Total, Exxon Mobil, Ministry of Municipality and Environment (MME), Qatar Petroleum (QP), Qatar Gas (QG), QAFCO, University of Huotson (USA), University of Toronto (Canada), Lusail Real Estate Development, ETH Zurich (Switzerland), CEFAS (UK), McGill University (Canada), Array Information Technology (US), University of Tasmania (Australia), and Smeet Precast.

8.3.5 Laboratory Animal Research Center (LARC)

The Laboratory Animal Research Center (LARC) is the first and only specific pathogen-free (SPF) rodent facility in Qatar, established at high international standards to provide high-quality animal husbandry and veterinary care services to the scientific community

across the country. Having an advanced and dedicated diagnostic laboratory within the center enables to achieve routine health monitoring of vivarium animals. The center supports QU's leading role in education and research in areas of biological and biomedical sciences with a focus on research areas of priority at the university and national levels such as obesity, cardiovascular diseases and cancer. A specialized team from the center provides specialized training courses in ethics for responsible use and humane care of research animals that are used in the field of scientific research and education. These courses are offered annually in the fall and spring semesters.

The center has several partnerships with leading local and international parties such as Hamad Medical Corporation (HMC), Ministry of Public Health (MOPH), Anti-Doping Lab-Q, Sidra Medicine, Aspetar, Duke-NUS Medical School Singapore and University College of London (UCL). In addition, the center collaborates with other research centers and colleges at within Qatar University such as, Biomedical Research Center, Center of Advanced Material, Environmental Studies Center, College of Health Sciences, College of Pharmacy, College of Medicine, and College of Arts and Sciences.

8.3.6 Social and Economic Survey Research Institute (SESRI)

Since its formation in 2008, the Social and Economic Survey Research Institute (SESRI) has been an active contributor in the creation and shaping of policies in Qatar. Since its establishment, SESRI has conducted more than 100 groundbreaking research projects that address education, public spending, migrant workers and labor, women, marriage, national identity as well as currently relevant topics such as FIFA 2022 World Cup attitudes.

Most notably, SESRI annually publishes "Omnibus" which investigates attitudes of nationals and residents, interviewing them on various topics of importance to the Qatari Society, such as the education system, working conditions, marriage and family, gender roles, and charity among many others. In 2020/2021, SESRI signed a number of collaborative research agreements with the following national and international bodies:

- **The Ministry of Defense** – SESRI is cooperating with the Ministry of Defense in conducting a survey studying the Productivity of the Qatari Employee in the Governmental Sector.
- **Ministry of Public Health** - World Mental Health Survey in Qatar
- **Ministry of Municipality and Environment** - SESRI is cooperating with the Ministry of Municipality and Environment in Conducting the Agricultural Censes for Qatar.
- **Supreme Committee for Delivery & Legacy (SC)** - The collaboration between SESRI and the SC continues in conducting a number of surveys such as: SC Workers' Welfare Survey and the FIFA 2022 World Cup Public Opinion Survey.
- **Qatar Businessmen Association (QBA)** - Every year SESRI collaborates with QBA to interview business owners in Qatar. The data collected are used for the World Economic Forum.

• Iowa State University – USA.

During the academic year 2020-2021, the preliminary results of the Qatar Labour Law study titled "Qatar's Labour Law Changes and Worker's Welfare: Attitudes and Perceptions for a Sustainable Future" were announced. Additionally, a research forum was conducted for the Joiner researchers in SESRI.

The following table summarizes the center's activities during the academic year 2020-2021:

Activity	Number
SESRI initiated surveys	3
Externally initiated surveys	6
Executive Reports	9
Research data revised and published via the site	36
Training courses (Spring 2021)	5
Seminars	3

8.3.7 Ibn Khaldoon for Humanities and Social Studies Center (CHSS)

The Ibn Khaldon Center for Humanities and Social Sciences is a research center established in May 2018. The center aims to promote innovative and interdisciplinary research in humanities and social sciences, building human capacity by training a new generation of researchers and fostering joint research with leading international scholars to build an international network of researchers. The center focuses on the following research areas: Social Sciences, Humanities.

In this context, the Center has organized a number of academic activities such as a conference on the religious issue in the constitutions of the countries over the world, and symposium on human rights in children's literature in the Arab world. The center organized also in cooperation with Hamad bin Khalifa University a symposium on the philosophy of higher education in light of the dominance of the labor market, among others. This year, the Center conducted two major research projects; the first is "The Gulf Encyclopedia and its Social Implications (sociological approach)" project, and the second project is under the title: "Culture as a Tool for Soft Power Making: Hosting the 2022 World Cup as an example".

Qatar University Press and Lusail Publishing and Distribution are the publishers of the center's publications.

The following table summarizes the center's achievements during the academic year 2020-2021:

2020-2021	Number
Seminars	1
Symposium	5
Conferences	1
Lectures	1
Training Programs	2
Total	10

8.3.8 Qatar University Young Scientist Center (YSC)

Qatar University Young Scientists center aims to develop Qatari youth creative capabilities and improve their competencies to become the future pioneers that achieve Qatar vision 2030. The center opens horizons for the bridging programs offered for smooth transition from high school to university. These programs and platforms aid students to excel in learning and scientific research.

The center is considered as a promising initiative by Qatar University in line with the objectives set within the framework of the "Human Development" to support Qatar National Vision 2030, and to empower youth through scientific research and innovation programs.

The Center has built strong connections and collaborations with partners and sponsors such as UNESCO - Doha Office, Qatar National commission for Education, Culture and Science, and Ras-Laffan Industrial City Community Outreach Program.

The following table summarizes the activities and achievements carried out by the Center during the academic year 2020-2021:

Activities and achievements	Number
STEM Activities and programs offered by YSC	7
Undergraduates students enrolled in YSC programs	28
School students enrolled in YSC programs/workshops	431
Students participation in national and international research competitions (from schools and undergraduate students)	27
Workshops organized by YSC	23
Awards won by YSC	2
Awards won by YSC students	18
Research papers	15
Qatari students enrolled in "Gateway to Qatar University Program 2020 – 2021"	70

New workshops created by the center for the students	8
Sustainability of the center (by offering paid workshops)	3
Workshops organized by YSC to participate in national and international conferences	5
Scientific posters presented in conferences	27
YSC employees and students presentations participated in national and international conferences	33
Partnerships established by YSC (inside and outside QU)	21
YSC Memberships	2

8.4 Research Centers under Colleges

8.4.1 Gas Processing Center (GPC)

Launched in 2007 by the College of Engineering at QU, the Gas Processing Center (GPC) is committed to providing applied solutions to the challenges that face the oil and gas industry. Its research focus targets three main themes: produced and process water treatment, gas production and processing, and process integration and optimization. Additionally, the center hosts three major pilot plants: CO₂ Capture Pilot Plant (funded by VPR), Produced Water FO Pilot Plant (funded by QNRF in collaboration with ConocoPhillips), and Heat Exchanger Pilot Plant (funded by the Qatar Fertilizer Company).

The center works closely with universities worldwide in the field of oil and gas research such as Texas A&M Universities, Columbia, Missouri for Science and Technology, Houston, Oklahoma (USA), APO Academic University (Finland), University of Pietermaritzburg (South Africa), University of Jordan (Jordan), Imperial College London (UK), University of Regina (Canada), National University of Malaysia (Malaysia), Beijing University, Chinese Academy of Sciences (China), University of Queensland, RMIT University (Australia), Istanbul University (Turkey), Wits University (South Africa), Kuwait University (Kuwait), and Sultan Qaboos University (Oman). Along with the mentioned universities, GPC has partnership with local and international oil & gas companies such as Qatar Petroleum; Qatar Gas; the Ministry of Municipality and Environment; Dolphin Energy; Shell; ConocoPhillips; ExxonMobil; ORYX GTL, Al Salam Petroleum Services, and Umm El Houl Power.

GPC offers the following services:

- Consultancy to the industrial partners on issues related to gas research.
- Research activities aligned with the partners' needs.
- Testing services and lab analysis for the universities and companies.
- Develop sustainable and environmentally friendly technologies.
- Organizing awareness programs targeting different segments of society about the importance of the oil and gas industry in Qatar.

- Training courses and workshops by world leading experts in areas of importance to the gas industry.
- Students exchanges between the universities inside and outside Qatar.
- Training workshops for the postgraduate and undergraduate students.

The following table summarizes the center's achievements during the academic year 2020-2021:

Events	Number of Sessions	Number of Attendees
Symposium	6	150
Training Courses	1	5
Seminars	1	28
Research Summer Training	1	94
Total	9	277

8.4.2 KINDI Center for Computing Research

The KINDI Center for Computing Research conducts quality research programs in the vital area of computer and information sciences and engineering, with more focus on cybersecurity and emerging technologies such as Artificial Intelligence. KINDI is a framework to foster collaborative and multidisciplinary research, leveraging existing local and international partnerships and providing supportive infrastructure.

The center has several partnerships with local parties such as Hamad Medical Corporation, Al Jazeera Media Network and Qatar Museums, in addition to partnerships with international parties and universities such as THALES, International Telecommunication Union, TUBITAK, Cyber Security Malaysia, University of Bretagne Sud (UBS), PGI, and others.

The following table summarizes the center's achievements during the academic year 2020-2021:

Events	Number of Sessions
Symposiums	4
Training Courses	1
Workshops	3
Research Forums	2
Seminars	3
Others (Podcasting - Presenting research papers in a conference – Event Participation - Interview with Al Rayyan TV)	4
Total	17

8.4.3 Qatar Transportation and Traffic Safety Center (QTTSC)

Established in September 2012, the Qatar Transportation and Traffic Safety Center (QTTSC) is the leading national center contributing to advancing transportation and traffic safety studies through research, innovation, development, consulting, education, and community engagement. The center's objective is to foster local and international collaborative and multidisciplinary transportation and traffic safety research by providing guidance and consultation to improve the safety, efficiency, and sustainability of transportation in Qatar.

The center has several partnerships with research institutions, professional bodies and universities worldwide such as International Road Federation (IRF), International Association of Traffic and Safety Sciences (IATSS), Transportation Research Institute (IMOB), Rutgers University, Nagoya University, Tokyo University, Melbourne University, Istanbul Technical University, Edinburgh Napier University and University of Central Florida.

The following table summarizes the center's achievements during the academic year 2020-2021:

Events	Number of Sessions
Symposiums	3
Training Courses	2
Workshops	3
Others	2
Total	10

8.4.4 Law and Development Center (LDC)

The Center for Law and Development (LDC) is the gateway to the achievement of law-related objectives of Qatar National Vision 2030 and Qatar National Research Strategy. It conducts legal research and capacity building activities for the identified national development needs of Qatar.

It is an interdisciplinary law and policy research center covering fields essential to achieving Qatar's sustainable model for economic and environmental progress as well as human development, while ensuring the connection between academia, government, and the private sector for law and policy in Qatar.

The LDC is a financially self-sufficient research center that manages numerous major research grants, delivers legal training programs and expert roundtables, and publishes legal research related to economic diversification, technological innovation, and sustainability. It is worth mentioning that the number of services provided during the academic year 2020-2021 reached 55 services.

8.4.5 Entrepreneurship Center (EC)

The Center for Entrepreneurship (EC) was established in September 2013 at the College of Business and Economics. The center is working in a number of areas, which include:

- Promoting entrepreneurship culture through carrying out a number of entrepreneurial activities, such as workshops and seminars at various QU colleges, and by launching competitive events such as the Entrepreneurship and Innovation Contest, in collaboration with the College of Engineering to encourage students towards creative and innovative business ideas.
- Developing entrepreneurs' skills and capabilities through delivering various educational and training programs such as the ERADA training program and other professional training programs in marketing, finance and accounting.
- Embedding entrepreneurship in the curriculum in collaboration with a number of faculty in different colleges at QU.
- Conducting scientific research in various disciplines of entrepreneurship and running entrepreneurship research competitions.
- Providing business incubation services that include incubating promising business ideas and availing resources and services, such as one-on-one coaching, assistance in preparing business plans, support in accessing funding, and building a network of fellow entrepreneurs.

The following table summarizes the center's achievements during the academic year 2020-2021:

Events	Number of Sessions
Symposiums	18
Training courses	35
Workshops	5
Others	22
Total	80

8.4.6 Sustainable Development Center (CSD)

The Center for Sustainable Development (CSD) was established during the academic year 2013-2014 under the College of Arts and Sciences. CSD conducts progressive and cutting-edge interdisciplinary research to achieve a balance between human development and conserving natural resources. The center employs its academic and technical expertise for advancing the implementation of the sustainable development agenda in priority areas that include biotechnology, food and water security, renewable energy, waste management, and natural resources governance. The center offers opportunities to graduate students and faculty members to be involved actively in various projects in collaboration with stakeholders.

The center cooperates with various local and international industrial sectors as well as universities and international research bodies. Its main partners are Ministry of Municipality and Environment (Qatar), QDVC (Qatar), Total (Qatar and France), Shell, Wageningen University, University of Nantes, AlgoSource Technologies, Qatar Airways, and Marubeni.

The following table summarizes the activities conducted during the academic year 2020-2021:

Events	Number of Sessions
Seminars	4
Training Courses	6
Workshops	3
Others	9
Total	22

8.4.7 Gulf Studies Center (GSC)

The Gulf Studies Center (GSC) at the College of Arts and Sciences is committed to advancing cutting-edge research on the Gulf region. The center's research interests focus on three primary areas: energy and economics, security and politics, and social issues. With the solid combination of research and academia, the center offers its community a unique opportunity to engage with leading academics in the field through workshops, seminars, guest lectures and most importantly through the enriching experience of its classes and coursework.

The following table summarizes the activities conducted during the academic year 2020-2021:

Events	Number of Sessions
Symposiums	12
Conferences	2
Seminars	1
Total	15

9. COMMUNITY SERVICE AND OUTREACH

9. COMMUNITY SERVICE AND OUTREACH

9.1 School Student Projects

9.1.1 Al-Bairaq

Al-Bairaq is an outreach and innovative program carried out by the Center for Advanced Materials. It offers school students from different stages the opportunity to connect with the research environment and develop a curiosity about scientific research through dynamic hands-on learning experiences. Students in the program gain confidence in their abilities, learn to think critically and creatively, and view their own potential in new ways, seeing fascinating career paths open up. The program fosters students to give them the capacity to play active roles into the country's advancement and progression. The main partners of the program are UNESCO and Qatar National Commission for Education, Culture and Science.

During the academic year 2020-2021, the program organized a number of workshops, as shown below:

	Primary	Preparatory	Secondary	University	Total
Number of Workshops	25	69	190	54	338
Number of Participant Schools	7	14	32	-	53
Number of Participant Students	120	140	171	28	459

9.2 Life is Engineering (LIEP)

Life is Engineering (LIEP) is an initiative and annual event from QU's College of Engineering. It launched in 2010 and completed 12 cycles in 2021. The project aims at developing Qatari students to lead in the field of engineering and science. Every year, there is a specific engineering task to be achieved by students from high school teams. Overall, the LIEP project provides extensive hands-on experience, and exposure to the environment of engineering design and project management. Life is Engineering this year has initiated a theme of "mechanical cars programming" based on control of cars movement. LIEP will host two competitions in its 12th cycle: accuracy, speed and performance.

9.3 Empower Generations Consortium for National Capacities in Life Sciences

The Empower Generations Consortium (EGC) is based at Qatar University and operated jointly by the College of Health Sciences and the Biomedical Research Center. The aim of the Consortium is to expose youth to the exciting possibilities of careers in the life sciences and in healthcare. It offers young men and women a dynamic learning environment to support their aspirations and strengthen their confidence to pursue a career in science.

The first line beneficiaries of the consortium are the high school students' grades 10, 11 & 12 who may or may not have considered a career in life sciences and healthcare. In the course of the project, the broader ecosystem of schools, science educators, healthcare sector, and research centers becomes actively and positively engaged in a collaborative effort centered on the students.

The consortium operates three educational projects:

- Science Education and Human Health Activities (SEHHA) Project for female high schools.
- Qatar Scientists in Biodiversity (QSBD) Project for male high schools.
- Genomics and Precision Medicine (GPM) Project for both genders but separately.

The projects run in parallel annually from September to November. Each project has competency scheme from 1 to 4. The instructional locations vary according to the project's operational requirements and the sought level of competency. The core three projects facilitate genuine engagement of high school students with faculty and researchers, providing accessible role models and the chance to try first-hand the joys and possibilities of a career in science.

It is worth noting that the (EGC) at Qatar University qualified to reach the final in the Times Asia Award for the category "Student Employment Campaign", in September 2020. The project was nominated among more than 200 participations for the year 2020, competing with seven Asian projects.

The consortium functions across a broad range of educational and social contexts to connect secondary schools with universities and employers, leveraging national and international partnerships to achieve its goals. The consortium functions in close collaboration with several national partners including; the Ministry of Education and Higher Education (all the schools in Qatar), Ministry of Public Health (MoPH), Hamad Medical Corporation (HMC), Al-Gannas Qatari Society, Sidra Medicine, Equine Veterinary Medical Center (EVMC), Qatar Biobank, and the sponsors Qatar Genome. International partners include FractalUp for Artificial Intelligence (AI) and Core Africa Project for Research Excellence.

9.4 Community Service and Continuing Education Center

The Center of Community Service & Continuing Education connects QU and the society by identifying and fulfilling the training needs of the community. It provides specialized training and preparedness programs for professional and international certification, enabling the wider community to benefit from the expertise, experience, and resources available at the University.

The Center has collaborated with 16 governmental and private entities in providing courses and training programs especially designed to meet the requirements of those entities. During the academic year 2020-2021, the center was able to completely shift to distance learning in providing and implementing training courses in response to the changes that coincided with the spread of the Corona virus (Covid-19), and based on the center's goal to reach all categories of the society.

The following table summarizes the activities conducted during the academic year 2020-2021:

Courses and Programs	Number	Number of Participants
General Programs	79	1,368
Certification Programs	22	271
Tailored Programs	51	879
Language Courses	45	738
Test Preparation Programs	4	324
Total	201	3,580

Participants by Nationality	Number of Participants	Percentage (%)
Qatari	1,856	52%
Non-Qatari	1,724	48%

Participants by Type	Number of Participants	Percentage (%)
Individuals	2,418	68%
Ministry/Corporate	1,162	32%

Trainers	Number of Participants	Percentage (%)
QU Faculty	56	27%
External Trainers	154	73%

Courses and program (Distance Learning)	Number of Courses	Number of Participants
Free Distance Learning Courses	2	100
Distance Learning - Cegos Soft Skills	26	598
Distance Learning - (IELTS - TOEFL)	3	312



9.5 Continuing Professional Development of Healthcare Practitioners Program (CPD-HP)

The Continuing Professional Development of Healthcare Practitioners (CPD-HP) Program ensures the delivery and dissemination of high quality and evidence-based educational programs that meet the existing and emerging educational and professional needs of all healthcare professionals in Qatar to improve the quality of healthcare in Qatar.

During the academic year 2020-2021, CPD-HP transitioned to online delivery in the form of live webinars. CPD-HP accredited and hosted 27 live webinars with an open invitation to all healthcare professionals, 1 online preceptor-training event, and 12 sessions of face-to-face training for school nurses. These accredited events totaled 103.5 CPD educational hours.

9.6 National Center for Educational Development (NCED)

The National Center for Educational Development (NCED), an initiative of the College of Education, provides professional development services to educators in the State of Qatar. During the academic year 2020-2021, and in light of the COVID-19 pandemic, the NCED launched new programs and activities to adapt to the rapidly changing educational requirements and meet the needs of the educators. The programs and activities were provided through Microsoft Teams and WebEx platforms due to the restrictions imposed by the pandemic. This report provides a summary of the most important activities and programs presented by the NCED.

9.6.1 New Programs and Activities

9.6.1.1 Blended Learning Forum: Future Visions and Insights

The National Center for Educational Development presented a virtual forum, on September 16, 2020, under the title: “Blended Learning: Future Visions and Insights”. Around 400 teachers attended the forum that provided educators with vast opportunities to explore various blended learning approaches, and develop practical, creative and innovative skills needed to enhance teaching and learning in light of unexpected circumstances.

9.6.1.2 NCED's First International Virtual Conference

The National Center for Educational Development held the Virtual International Conference 2020 “ COVID 19 - A Game Changer in Education: Reconnecting Virtually” held on November 14 via the WebEx platform. Around 3500 educators participated in 75 sessions, which included 61 research papers and 14 interactive workshops from 10 different participating countries.

The Virtual International Conference 2020 discussed a number of significant themes including educational policies in light of COVID-19, leading change, parents' involvement, teachers' professional development during unexpected circumstances, virtual classroom management, motivating and engaging students in online learning, student assessment in online learning, challenges facing students with special needs during the COVID-19 and solutions, and blended learning.

9.6.1.3 A Turning Point for Sustainable Education

The program presented a series of training sessions that serve the teaching and learning processes at all levels throughout the academic year 2020-2021. More than 350 educators in the State of Qatar has participated in in this program which aimed to discuss issues related to the transformation of education during the COVID-19 pandemic with a focus on subject-matter content, special educational needs and technology.

9.6.1.4 Educational Leadership Forum

The National Center for Educational Development held the educational leadership forums during March and April 2021. Approximately, 256 participants had joined those forums including school leaders in addition to those who are interested in educational leadership from the Ministry of Education and Higher Education, and Qatar University.

The forums sought to shed the light on critical issues facing school leaders before and after the pandemic, and included themes such as the role of school leadership in improving students' academic achievement, influencing team performance to achieve maximum benefits, opportunities and challenges of distance learning, human relations in schools, effective school culture and motivation.

9.6.1.5 Arbitration of Teachers and Students Research

Within the framework of cooperation between the NCED and the Ministry of Education and Higher Education, the NCED specialists participated in the Research Competitions - held yearly by the Ministry of Education - through arbitrating 14 teachers' action research and 10 students' scientific research.

9.6.1.6 Supporting Undergraduate Students in the College of Education

The center's specialists, in cooperation with the Success Oasis Program, supported the undergraduate students learning in the College of Education during the COVID-19 pandemic by providing 10 exam review sessions for the courses of the College of Education. In

addition, 10 audio and visual tutoring materials related to the curricular, lesson planning and assessment were prepared. Moreover, in an effort to expand the scope of cooperation between the NCED and the Field Training Unit at the College of Education, the center organized a series of 48 interactive training sessions to enhance the pre-service teachers' online instructional skills. The training sessions benefited 230 students from the following programs: The Bachelor of Education in Primary/ Secondary Education, Primary Education Diploma and Special Education Diploma. Furthermore, the center presented a series of training workshops to the senior students that aimed to prepare them to a successful career life in collaboration with the Career Development Center, and the Vice President for Students Affairs Office.

9.6.2 The Center's Main Programs

The National Center has been expanding its services to a larger group of schools every year within a set of sustainable basic programs. However, the continuation of the global (COVID-19) pandemic, and the precautionary measures imposed by the government prevented the possibility of increasing the number of schools as all these programs require providing the service in a face-to-face manner during school hours for educators.

9.6.2.1 School-Based Learning Program (SBLP)

The program was established to provide in-school professional support to selected Qatari public schools with the purpose of improving student learning and achievement through implementing high-quality school-based professional learning activities and research-based best practices. SBLP started with six schools and reached to 20 schools. During the implementation of the program, 18 public schools successfully completed the program's requirements.

9.6.2.2 Programs and Projects of Science, Technology, Engineering and Mathematics:

● Qatar University ExxonMobil Teachers Academy (QUEMTA)

The Academy is an intensive professional development program that was initiated in 2012 and focuses on training science and mathematics primary and preparatory teachers in the State of Qatar. The Academy is considered the only international version of such a program outside the United States, which enables teachers to enhance their teaching of science and mathematics through integrating these subjects, and building experiences. The program provides participants with interactive educational tools that ignite a spark of passion in student learning. The Academy is held yearly in November where 40 to 50 math and science teachers of elementary and preparatory stages are invited to attend a five-day intensive training program.

● Future Scientists Academy (STEM)

The academy is preparing students from Qatari schools to join careers related to science, technology, engineering and mathematics. STEM also contributes to empowering students by honing their inquiry, logical thinking, problem-solving, and 21st-century learning skills. These skills are instilled through scientific activities and integrated application to ultimately prepare learners to succeed in university and thereafter in their careers. Each year, the program recruits 60 male and female students from preparatory schools in the State of Qatar.

● Lesson Study Project (IMPULS-QU)

The International Math-teacher Professionalization Using Lesson Study (IMPULS) project, a collaboration between NCED and Tokyo Gakugei University, aims to establish a robust organizational improvement model of professional development in Qatar's schools. The ultimate goal of this project is to increase the number of students in Qatar who are motivated to learn at a higher level of mathematics in secondary schools while developing strong skills of reasoning and problem solving.

● The Exploratory Talk and Inquiry-based Project

The project is designed to support science and mathematics teachers in Qatar. The project aims to develop inquiry skills among primary and preparatory school teachers in Qatari schools, where teachers are provided with practical experiences related to such skills. This project is a collective effort and collaboration between the National Center for Educational Development (NCED) at QU's College of Education, the University of Waikato in New Zealand, Exeter University in the UK and the University of Tasmania in Australia.

The number of participating schools in the program is ten (five preparatory and five primary), with about 400 students benefiting directly from the trained teachers. In addition, four additional schools from participating schools were prepared to be learning centers, bringing the total number of learning centers to nine. Three pedagogical researches, based on data collected on the attitudes of teachers and students toward science and mathematics related to the project, have been published in refereed scientific journals.

9.6.2.3 Language Projects

● Reading Together for Qatar Project

The project mainly intends to support students in early primary grades in Qatari public schools who struggle in reading Arabic language by developing their reading skills to become proficient readers. The project is rigorously designed based on the National Arabic Language Standards and several relevant educational resources. So far, 17 primary and model schools are included in the project. From 2013 up to 2021, 455 teachers benefited from the focused direct training, which in turn impacted 620 students' reading skills positively.

● Quality English Writing Project

The project aims to enhance the Instructional practices of teachers in teaching English writing through the use of the Process-Genre Approach, and improve students' English writing skills in the public schools of Qatar. This project is significant due to its implementation for the first time in Qatar's public schools though it has been impressively adopted by researchers and teachers in many contexts. Around 2400 students took part in this project under the supervision of 36 teachers from different public schools.

9.6.2.4 Technology Programs and Projects

● Foundation Assistive Technology Program

The program is held in partnership with Mada. It consists of several training workshops provided in both English and Arabic for specialists who work with individuals with special needs from the Ministry of Education and Higher Education, Hamad Hospital and Shafallah Center. These workshops aim to improve the daily lives of people with learning difficulties, and facilitate a connection with Qatar's educational curriculum, by providing them with the latest modern aids and technology.

● Project-Based Learning Program

This project aims to enhance students' 21st century skills, and provide opportunities for students to share learning with their peers in schools from all over the world using the IEARN Qatar website facilitated by Reach Out to Asia (ROTA). According to the latest data, the number of participating students reached 672 from 10 public schools from all levels. The participating students submitted 56 projects under the guidance of 97 teachers from the participating schools.

9.6.2.5 Extended Training Programs

This program is designed to provide schoolteachers with more in-depth understanding of the educational concepts, and enhance their instructional practices. The training sessions were delivered in 10 schools along the academic year 2020-2021.

9.7 Early Childhood Center (ECC)

The College of Education established the Early Childhood Center (ECC) in 1981, under the name "Nursery School." In 2007, the center obtained its current name "Early Childhood Center" based on its newly developed vision and mission to be a reference for children, families and the larger community. The center implemented the Creative Curriculum in both Arabic and English, which assures developmentally appropriate practices. The curriculum aligns with Qatar National Curriculum Framework 2015 educational standards and the National Association for the Education of Young Children (NAEYC) educational guidelines.

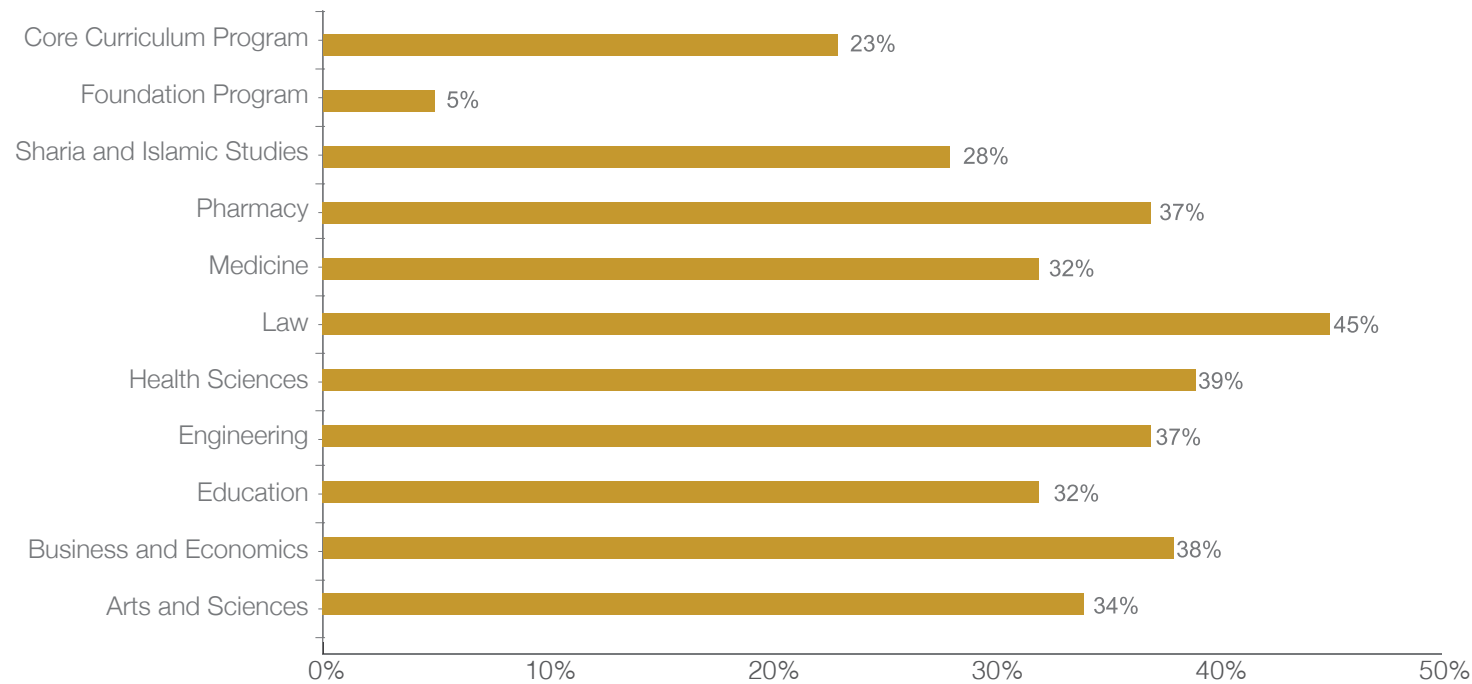
The new building officially opened on April 17, 2018 with a modern and innovative design that enables providing advanced services in the fields of education, training and research. The construction of the ECC building was sponsored by LNG Japan and facilitated by Qatar Gas and the Japanese Embassy in Qatar.



9.8 Faculty Participation in Community Service Activities

Among many community service activities, QU faculty lend their expertise as consultants to the public and private sectors, and act as mentors and supervisors for student research papers and projects. They also serve as members in academic and social committees and bring their knowledge and experience to bear on their respective committees' discussions, plans and events.

Percentage of Full-time Faculty (Except for TA's) Involved in Community Service Activities



*Includes consulting, community, professional activities which are pro bono or media engagement as obtained from Activity Insight System.

10. PHYSICAL FACILITIES

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10.1 Buildings

10.1.1 Men's Campus

A01 Arena Pavilion Complex (Men's Sports Facility)

Houses offices, football stadium and encircling track. Accommodates 5,000 people.

A02 Main Court Pavilion

Houses offices and other facilities (handball and basketball). Accommodates 900 people.

A03 Tennis Court Pavilion

Houses offices, tennis fields, and security rooms. Accommodates 900 people.

A04 Swimming Pool Pavilion

Houses offices, three swimming pools, gymnasium hall, and security rooms. Accommodates 1,500 people.

A05 Administrative Affairs Building

Human Resources (HR), Finance and Procurement Departments.

A06 Men's Foundation

Houses lecture rooms, labs, staff and faculty members' offices, meeting rooms and cafeteria.

A07 Sports and Events Complex

Houses halls designated for events, sports halls and the gym in addition to administrative offices.

B01 Higher Administration Building

Houses the Office of the President, Vice Presidents, the Communications and Public Affairs Department, the Conference Hall, the Reception Hall, and meeting rooms.

B02 Men's Activity Center

Houses recreational facilities, nurse station, post office, special needs resource room, offices, and cafeteria.

B03 Information Technology (IT) Services

Houses IT support services, offices and meeting rooms.

B04 College of Education

Houses lecture rooms, labs, faculty members' offices, meeting rooms and cafeteria.

B05 Main Men's Building

Houses lecture rooms, labs, faculty members' offices, meeting rooms and cafeteria.

B06 Engineering Annex

Houses computer labs and offices.

B07 Engineering Workshop

Houses several offices.

B08 Green House

Houses indoor agricultural experiments under the College of Arts and Sciences.

B09 College of Engineering Research Center

College of Engineering

B10 Qatar National Bank

Serves banking needs of QU community.

B11 Ibn Khaldoon Hall

Hosts events at QU.

B12 Mosque

Houses prayer hall and service rooms.

B13 Library Building

Accommodates reading lounges, study rooms, meeting rooms, auditoriums, display areas, stores, cafeterias and security rooms.

BCR Corridor A to J

College of Arts and Sciences -- Corridor A to E.

College of Engineering -- Corridor F to J.

Houses lecture rooms, labs, auditoriums, faculty members' offices and meeting rooms.

10.1.2 Women's Campus

C01 Women's College of Arts and Sciences

It houses lecture rooms, labs, faculty members' offices, meeting rooms and cafeteria.

C02 - C03 Faculty Office Building

Houses staff and administration offices for the College of Education and Student Affairs.

C04 Main Women's Building

Houses lecture rooms, labs, faculty member offices, meeting rooms, and cafeteria.

C05 Women's Activity Center

Houses offices, classrooms, entertainment facilities, Post Office, and special needs resources.

C06 Medical Clinic

Houses doctors' rooms, testing rooms, and pharmacy.

C07 College of Engineering (Women)

Houses lecture rooms, labs, auditoriums, faculty members' offices, meeting rooms, and security rooms.

C11 College of Sharia and Islamic Studies

Houses lecture rooms, labs, offices and food services.

C12 Admission and Registration Building

Houses administrative offices for course registration and student records.

D01 Al-Bidda Auditorium and Fine Arts

Houses offices, labs, and lecture rooms.

D02 Women's Car Park Arena

Houses offices and food services. It is considered the main area for female students to access various buildings on the women's campus.

D03 Women's Sports Facility

Houses main playing field, sports halls, sport facilities, lecture rooms, and labs.

D04 Women's Food Court

Houses Food Court, bookstore and administrative offices.

D05 Women's Foundation

Houses lecture rooms, labs, faculty members' offices, meeting rooms, and cafeteria.

D06 Female Classroom Building

Houses classrooms, computer labs, and offices.

D07- Early Childhood Center

Used as a kindergarten with playing area for kids. It also houses kids' classes and staff offices.

10.1.3 General Campus Area**C08 Facilities and General Services Department**

Used as the main office for facilities and general services department and some labs of College of Engineering.

C09 Central Services Unit 1 (CSU-1)

Houses service machines such as chillers, main control room.

H08 College of Business and Economics and College of Law

Combines the colleges of Business and Economics and Law. Houses lecture halls, seminar rooms, computer labs, meeting rooms, faculty members' offices, stores, and security rooms.

H09 Central Services Unit CSU2

Houses service machines such as chillers, main control room.

H10 Research Complex Building

Used for learning, testing, and administrative functions, and has wing divisions for seven research units and a main administration unit. Houses lecture rooms, an auditorium, labs, meeting rooms, staff offices, storage rooms, and security rooms.

H12 College of Medicine

Houses lecture rooms, labs, student and faculty lounges, meeting rooms, and cafeteria.

H13 Multistory carpark

Houses offices and parking

I02 Stores building**I03 Office Building**

Houses administrative offices.

I05 Boat Yard Building**I06 Ibn Baitar Building**

Houses teaching labs, classrooms, seminar conferences hall, auditorium, faculty members' offices, administrative staff offices, meeting rooms, stores and cafeteria.

I09 College of Law Building

Houses classrooms, laboratories, staff offices, faculty members, and restaurants.

I10 College of Education Building

Houses classrooms, laboratories, staff offices, faculty members, and restaurants

F12 – F15 Apartments for faculty members

Residential apartments belonging to the faculty in addition to offices for staff.

F05 Student Housing (Male)

Residential apartments for male university students.

F16 Student Housing (Female)

Residential apartments for female university students.

10.2 Car Park Facilities

The number of car parking facilities at various locations within QU campus reached 8,604 parking bays with an area of 334,200 m².

10.3 Classrooms

Classrooms are distributed throughout university buildings as follows:

Classroom Type	Number of Rooms
Auditorium	8
Biological. & Environmental Sci. Lab	13
Chemistry & Earth Sci. Lab	15
Computer Labs	57
Engineering Labs	35
General Research Labs	2
New Pharmacy Labs	24
Health Sciences Labs	11
Lecture Rooms	252
Medicine Research rooms	11
Old Pharmacy Labs	3
Physics Lab	9
Physiotherapy Lab	2
Sport Sciences Lab	1
Total	443





