Learn. Create.
Innovate with the very best.
Top Ranked Programs

**U.S. News & World Report**
Best Colleges, 2019
Ranked September 2018

Best National University: 25
- Most Innovative Universities: 7
- High School Counselors’ Picks: 12

Listed as one of the top universities for:
- First-Year Experiences
- Internships/Co-Ops
- Most International Students
- Senior Capstone
- Undergraduate Research/Creative Projects

Undergraduate Business: 6
- Quantitative Analysis: 2
- Management Information Systems: 2
- Production/Operations Management: 5
- Supply Chain Management/Logistics: 10
- Finance: 8
- Entrepreneurship: 20

**Times Higher Education**
World University Rankings, 2018
Ranked September 2017
- United States: 17
- Global: 24

World Rankings by Subject, 2018
Ranked October 2017
- Computer Science: 6
- Business and Economics: 15

**QS World University Rankings**
World Subject Rankings, 2018
Ranked March 2018
- Computer Science and Information Systems: 3

**Princeton Review**
Colleges That Pay You Back, 2018
Ranked January 2018
- Best Career Placement: 10
Carnegie Mellon Qatar

Five degree programs. A world of opportunities. Your university education starts here.

Learn more about our programs of study, workshops for secondary students, and the steps for applying to CMU-Q at the back of this viewbook.
Your Path to CMU Qatar

If you are a secondary student who is innovative, ambitious and industrious and you want to be a trail-blazer in science, technology or business, CMU-Q is the place for you.

To see all of the steps to become a CMU-Q student, visit www.qatar.cmu.edu

Explore
1. Learn about our academic programs
2. Learn about CMU Qatar
3. Prepare academically to apply
4. Investigate the admission calendar

Engage
- Visit our campus
- Participate in a program for secondary students
- Talk to an admission counselor

Apply
1. Learn about application requirements
2. Take exams: SAT/ACT and TOEFL/IELTS
3. Complete the online application form
4. Submit the required documents

Enroll
1. Receive your acceptance package
2. Attend Marhaba Tartans
3. Submit your enrollment reply form and enrollment deposit
4. Apply for financial aid, visa and housing
5. Sign up for Freshman Edge Summer Program
6. Start your life as a Tartan!
Why Study at CMU-Q?

Learn. Create. Innovate.

Students come to Carnegie Mellon to learn, create and innovate with the very best. They leave with the passion, connections, credentials and lifelong friends who will help them change the world.

Work that matters

The main campus of Carnegie Mellon is located in Pittsburgh, USA, and has a tradition of creating work that matters. A private research university, Carnegie Mellon stands among the world’s most renowned educational institutions.

| Financial aid and scholarships can cover a large portion of study costs. |
| 5 undergraduate programs:  |
| Biological Sciences  |
| Business Administration |
| Computational Biology  |
| Computer Science  |
| Information Systems  |
| Students who attend CMU-Q have identical graduation requirements as those on the main campus. Graduates have CMU degrees, conferred from the Pittsburgh campus. |
| Cross register at: |
| Georgetown University in Qatar |
| Northwestern University in Qatar |
| Texas A&M University at Qatar |
| VCUarts Qatar |
| Weill Cornell Medicine-Qatar |
| CMU has 13,000 students  |
| 110,000 alumni globally |
| Doha is a travel hub, with easy access to Asia, Africa and Europe |
| CMU has 19 Nobel Laureates  |
| 12 Turing Award winners |
| Small campus, 7:1 student-to-professor ratio |
| 11 graduating classes |
| CMU-Q opened its doors in 2004 |
| 38 nationalities |
| 769 alumni |
| About 400 students |
The Carnegie Mellon education begins with a broad introduction to the liberal arts and sciences during the first semesters, a focus on major core classes in the middle semesters, and deepening and broadening of scope in the last semesters through advanced electives. Carnegie Mellon University in Qatar uses this approach in five undergraduate disciplines.

### Academic Enrichment
Students at CMU-Q can choose from an extensive slate of academic enrichment opportunities that enhance their work in the classroom, including:

- Undergraduate research
- Campus exchange program
- Academic travel
- Internships
- Academic competitions

### General Education
All CMU-Q students complete General Education coursework, which includes mandatory and elective classes in a wide range of academic areas, including Arabic studies, chemistry, design, English, history, math and physics.

### Academic Support
We have a network of services, facilities and experts to make your university experience as smooth and rewarding as possible, including:

- Academic Resource Center
- Course and curricular advising
- Library
- Career Development Office
- Freshman Edge Summer Program
Biological Sciences

Make observations. Test your hypothesis. Discover modern research biology.

The study of living things has undergone a revolution, with unprecedented technological advances in disciplines like biochemistry, cell biology, genetics, molecular biology, developmental biology, neuroscience and computational biology.

Biological sciences majors at CMU-Q make observations and ask questions that help to solve real-world problems. In-depth exposure to multiple disciplines prepares students to be at the forefront of new fields, markets and policy decisions.

CMU-Q graduates have continued their studies at:

- Carnegie Mellon University
- Cornell University
- Georgetown University
- Imperial College London
- University of Cincinnati
- Weill Cornell Medicine-Qatar
- Yale University

Where do graduates from CMU-Q Biological Sciences work?

- Barts and The London School of Medicine and Dentistry
- National Institutes of Health
- Qatar Biomedical Research Institute
- Sidra Medicine

“When I joined Carnegie Mellon, I knew little about the tremendous opportunities in biological sciences. During my studies, I became deeply involved in cancer research, presented my findings in the US and Qatar and found a field that I love.”

Ettaib El Marabti
Class of 2017
Moroccan national
Attending Weill Cornell Medicine-Qatar
Business Administration

Study the science of business. Learn through doing. Become a global leader.

Business administration encompasses management, leadership and teamwork. It involves organizing people, allocating resources, making decisions, and directing activities toward common goals and objectives.

The Business Administration Program at CMU-Q provides the foundation for motivated students to become leaders in the business arena and have an impact on the economic growth of Qatar, the Middle East and the world.

Careers for business administration graduates

- Financial Reporting Analyst
- Program Management Analyst
- Venture Capital Associate
- Marketing Coordinator
- Trade Analyst
- Strategic Business Development Assistant
- Commercial Advisor
- Human Resources Associate

CMU-Q graduates have continued their studies at:

- Carnegie Mellon University
- Cass Business School
- DePaul University
- Duke University
- IE Business School, Madrid
- Kyoto University
- London School of Economics and Political Science
- New York University
- University of Cambridge
- University of Chicago
- University of Kent
- York University

Where do graduates from CMU-Q Business Administration work?

- ConocoPhillips
- Ernst & Young
- Facebook
- General Electric
- HSBC
- KPMG
- Qatar Investment Authority
- Qatar Petroleum
- Qatar Shell
- PriceWaterhouseCoopers
- Vodafone

“After my first semester, I started having a more clear picture of what interests me. The faculty is so supportive and always willing to give advice.”

Fariza Shiyap

Business Administration

Class of 2020

Kazakhstan national
Where do graduates in computational biology work?

Computational biology is an emerging field that provides students with a unique set of skills. Graduates are prepared to directly contribute in challenging fields in the health care, biotechnology and pharmaceutical industries.

How do graduates in computational biology further their studies?

Graduates from CMU Computational Biology often further their studies, pursuing programs in diverse areas such as computational or systems biology, quantitative genetics and medicine.

Spectacular developments in biomedical sciences have occurred over the past two decades, including advances in biomedical imaging, genomics and proteomics. These changes have created a need to organize, analyze and interpret large amounts of data, and to devise new ways to modify biological function.

Computational biologists apply computer science techniques to complex biological and biomedical problems. The program provides an intensive, interdisciplinary education grounded in the disciplines of biology and computer science.

Careers for computational biology graduates

Data Manager
Pharmaceutical Researcher
Population Genetics Scientist
Biomedical Imaging
Genomics Researcher
Graduate School Software Developer
Commercial Advisor
Bioinformatics Researcher

“I have so many great memories from Carnegie Mellon, from the hilarious situations my friends and I encountered on trips to Pittsburgh and Tokyo, to the feeling of being part of a community when a former professor recognizes me and asks how I am doing.”

Noora Al-Muftah
Class of 2016
Qatari national
Completed, M.Sc., Harvard University
Pursuing a Ph.D. at University of Oxford
Computer Science

Analyze, solve, code. Transcend the trends. Change the future.

Computer science is the exploration, design and innovation of computing. Computer science is responsible for the tools we use daily, like web search, email, social networks and databases, as well as advanced systems like robots, driverless cars and modern aviation. In the decades to come, it will continue to be the driving force behind many emerging fields.

Blending innovative research with exceptional educational programs, Carnegie Mellon Qatar provides students with both the theoretical foundations and the practical experience necessary for success in a wide range of fields.

CMU-Q graduates have continued their studies at:
- Carnegie Mellon University
- Georgia Institute of Technology
- Princeton University
- Stanford University
- Technical University in Munich
- University of California
- University of Michigan
- University of Technology, Sydney
- University of Toronto

Where are graduates from CMU-Q Computer Science working?
- Airbnb
- ExxonMobil
- General Electric
- Google
- Microsoft
- Ooredoo
- Qatar Airways
- Qatar Computing Research Institute (QCRI)
- Qatar Petroleum
- Qatar Shell

“CMU-Q is preparing me for technologies that don’t exist yet because the computer science curriculum is one of the best in the world.”

Radu Revutchi
Computer Science
Class of 2021
Moldovan national
From programming to project management to creating new ventures, the field of information systems creates value by using technology to generate, process and distribute information in an effective, efficient way.

Information systems professionals work in a variety of settings to analyze how things connect and work together, whether virtual or real, from small processes to large organizations. This allows them to design new ways to address problems and challenges, and implement ideas that improve productivity and efficiency.

Where are graduates from CMU-Q Information Systems working?

- Amazon
- Google
- Qatar Airways
- Qatar Central Bank
- Qatar Petroleum
- Qatar Shell
- Procter & Gamble
- Sidra Medicine
- Supreme Committee for Delivery and Legacy

“I did two internships and I found I had to apply what I learned in university if I wanted to succeed. These internships made me confident that Carnegie Mellon is preparing me well for my future career.”

Abdulaziz Al-Haddad
Information Systems
Class of 2019
Qatari national

CMU-Q graduates have continued their studies at:

- Carnegie Mellon University
- Cornell Tech Campus
- Duke University
- Kelly School of Business
- McMaster University
- University of California – Los Angeles
- University of Liverpool
- University of Michigan
- University of Oxford
Tuition and fees in Qatar are the same as Carnegie Mellon University’s home campus in the United States.

### Tuition fees for the academic year of 2018-2019

<table>
<thead>
<tr>
<th>Fee Description</th>
<th>Fee Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>USD 54,244</td>
</tr>
<tr>
<td>Activity, tech and orientation fee</td>
<td>USD 949</td>
</tr>
<tr>
<td>Application fee</td>
<td>USD 70</td>
</tr>
<tr>
<td>Books and supplies (estimate)</td>
<td>USD 1000</td>
</tr>
<tr>
<td>Health insurance fee (estimate)</td>
<td>USD 445</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>USD 56,708 (QAR 206,984)</strong></td>
</tr>
</tbody>
</table>

### Additional costs for international students

<table>
<thead>
<tr>
<th>Cost Description</th>
<th>Fee Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>On-campus housing*</td>
<td>USD 4,844 to 6,214</td>
</tr>
<tr>
<td>One-time damage deposit</td>
<td>USD 550</td>
</tr>
<tr>
<td>Food and living expenses (estimated)</td>
<td>USD 3,000</td>
</tr>
</tbody>
</table>

*Cost range depending on type of housing (Residence Hall Room, 2 Bedroom Apartment, Studio, or 1 Bedroom Apartment)

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## Qatari citizens

For Qatari citizens and citizens of other GCC countries, government scholarships and/or company sponsorships typically cover the full cost of attendance. Qatari nationals should contact the Ministry of Administrative Development, Labor and Social Affairs at +974 4028 8888 or visit their website for further information.

## Non-Qatari students

Need-based financial assistance is available to students of all nationalities through the Hamad bin Khalifa Financial Aid Program administered by Qatar Foundation. See opposite page for details.

Students can contact Qatar Foundation’s Financial Aid Office by calling +974 4454 0400 or by emailing fao@qf.org.qa. We strongly recommend that students complete the financial aid application as soon as possible to maximize the chance of receiving a timely award notification.

## Merit scholarships

Between five and ten merit scholarships are awarded annually by CMU-Q to the most academically promising applicants. These awards cover between 10 and 75 percent of tuition fees and can be combined with need-based aid from Qatar Foundation. No extra application is required to apply for the merit scholarships, and students are notified of their awards at the same time they receive the offer of admission. Awards are made based on secondary school performance, testing scores, and other factors.

Qatar Foundation’s scholarship program awards a limited number of full-tuition merit scholarships annually to students who have spent at least two semesters in one of Education City’s branch campuses. Students who have achieved a 3.6 GPA or above during their studies in Education City are eligible to apply for the scholarship.
Qatar Foundation Financial Aid

Summary
Need-based financial assistance is available to students of all nationalities through the Hamad bin Khalifa Financial Aid Program administered by Qatar Foundation.

- Loans of up to 100 percent of the cost of tuition and fees are made to families based on their unique financial circumstances.
- The loans can be repaid either by financial installments or by time served working in Qatar immediately following graduation.
- To apply for financial aid, a separate application must be submitted via the Student Financial Services website at https://next.qf.org.qa/education/student-financial-services/

Eligibility and decision making
Financial aid is awarded based on each student’s financial situation. The decision relies on a uniform method of need analysis, i.e. families must demonstrate that they qualify for aid. In order to be eligible, a student must:

- Be admitted to one of the universities in Education City
- Submit all documents required by the QF Financial Aid Office

The Financial Aid Committee does not guarantee to meet 100 percent need even if a student qualifies for aid. Students residing outside of Qatar are only eligible to receive loans up to 90 percent of the cost of attendance at CMU-Q, according to the policy of Qatar Foundation.

Aid application timing
Although an admission decision will not be available until mid-April, we strongly recommend that students complete the financial aid application as soon as possible to maximize the chance of receiving a timely award notification. The final piece of documentation for the financial aid application is the acceptance letter from Carnegie Mellon, once final decisions are available in mid-April. In some cases it may take the Financial Aid Office three months to make a decision, so the sooner your application is completed the sooner you will receive a decision.

Loan repayment plans
Option 1: Once you graduate and get a job, you’ll pay 15 percent of your salary to Qatar Foundation until the loan amount is fully repaid.

Option 2: If you stay and work in Qatar at an approved company, the entire loan can be forgiven within 2-6 years.

The QF Financial Aid Office requires students to choose either of the above plans within six months of graduation. Students interested in pursuing graduate studies will need to talk to the Financial Aid Committee to see if they may defer their repayment plan. This is not guaranteed.

What if I don’t receive financial aid?
Not all financial aid applicants receive the aid amount they are expecting. Students should make all necessary backup plans to self-finance their education. Carnegie Mellon does not participate in the financial aid decision process and unfortunately cannot help in such a situation.

Students may appeal a financial aid decision made by the Financial Aid Committee under one of the following circumstances:

- The student believes that submitting additional documentation or information may change the demonstrated family need.
- An unexpected change occurs in the family’s financial situation after the original decision has been issued.
Student Life

Jump in. Connect with others. Share your passions.

Get involved

Don't see your special interest? Students start new clubs every year!

Make an impact

Help those in need
Be a student leader
Gain work experience

See the World

Service learning
Study abroad
Learn through travel

What is a Tartan?

Students at Carnegie Mellon University are called Tartans. A tartan plaid is a traditional Scottish fabric of woven red, blue, green and yellow threads. At CMU, Tartans are both diverse and connected as a community, just like the fabric we are named after.
Student Life Photo Gallery


Join a club

Be part of our community

Live on campus

Join a team

Celebrate diversity

Travel for service and learning

Be a student leader

Connect with your fellow Tartans
Get in Touch
To learn more about applying to Carnegie Mellon University in Qatar or to schedule a visit, contact our Office of Admission.

Office of Admission
Phone: +974 4454 8500
Email: ug-admission@qatar.cmu.edu
Skype: CMUQ-Admission

Carnegie Mellon University in Qatar
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